## MEETING

# STATE OF CALIFORNIA

## ENVIRONMENTAL PROTECTION AGENCY

# ENVIRONMENTAL JUSTICE ADVISORY COMMITTEE

CAL/EPA HEADQUARTERS

JOE SERNA, JR., BUILDING

1001 I STREET

2ND FLOOR

SIERRA HEARING ROOM

SACRAMENTO, CALIFORNIA

FRIDAY, OCTOBER 13, 2006

9:30 A.M.

TIFFANY KRAFT, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 12277

ii

#### **APPEARANCES**

#### ADVISORY COMMITTEE MEMBERS

- Ms. Barbara Lee, Co-Chairperson, North Sonoma County Air Pollution Control District
- Mr. Joseph Lyou, Co-Chairperson, California Environmental Rights Alliance
- Mr. David Arrieta, DNA Associates
- Mr. Henry Clark, West County Toxics Coalition
- Ms. Teresa DeAnda, Central Valley Representative, Californians for Pesticide Reform, represented by Ms. Martha Dina Arguello, Physicians for Social Responsibility
- Mr. Michael Dorsey, County of San Diego, Department of Environmental Health
- Mr. Robert Harris, Pacific Gas & Electric
- Mr. Greg Herrmann, City of Burbank (Alternate for Sue Georgino)
- Ms. Yuki Kidokoro, Communities for a Better Environment, represented by Ms. Cynthia Babich
- Mr. Bruce Magnani, California Chamber of Commerce
- Ms. Diane Takvorian, Environmental Health Coalition
- Ms. Hermila Trevio-Sauceda, Executive Director, Líderes Campesinas
- Ms. Lenore Volturno, Pala Band of Mission Indians
- Mr. Barry Wallerstein, South Coast Air Quality Management District, also represented by Mr. Larry Greene, Sacramento Air Quality Management District
- Ms. Brenda Washington Davis, Managing Counsel, California Farm Bureau Federation

iii

## APPEARANCES CONTINUED

#### CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Ms. Linda Adams, Secretary

Dr. Shankar Prasad, Deputy Secretary

Ms. Malinda Dumisani, Special Assistant, Environmental Justice

## STATE WATER RESOURCES CONTROL BOARD

Ms. Beth Jines, Chief, Officer of Public Affairs

Mr. William Rukeyser, Information Officer, Office of Public Affairs

## CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Mr. Eric Bissinger, Staff, Diversion, Planning & Local Assistance Division

Mr. Howard Levenson, Deputy Director, Permitting and Enforcement

# OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT

Mr. John Faust, Toxicologist

Mr. Val Siebal, Chief Deputy Director

## ALSO PRESENT

Ms. Susan Fisher, California Air Resources Board

 $\operatorname{Mr.}$  Paul Gosselin, Department of Pesticide Regulation,  $\operatorname{Cal}/\operatorname{EPA}$ 

Mr. John Grattan, California Council for Environmental and Economic Balance

Ms. Zoe Heller, U.S. EPA

iv

## APPEARANCES CONTINUED

#### ALSO PRESENT

- Mr. Shabaka Heru, Executive Director, Society for Positive Action
- Ms. Robin Krock, U.C. Davis
- Ms. Amy Kyle, U.C. Berkeley
- Mr. Chase Lamb
- Ms. Lily Lee, U.S. EPA
- Ms. Shelby Livingston, Air Resources Board
- Ms. Debbie Lowe, U.S. EPA
- Ms. Cynthia Medina, Assistant Director of Del Amo Action Committee
- Ms. Denise Michaelson, BP West Coast Products
- Mr. Randy Segawa, Department of Pesticide Regulation
- Mr. Dale Shimp, Air Resources Board
- Mr. Jay Shrider, Toxicologist, DPR
- Ms. Mitzi Shpak, California Safe Schools and Action Now
- Ms. LeVonne Stone, Executive Director, Fort Ord Environmental Justice Network?
- Mr. Johnny White, Community Health Initiative California
- Ms. Mary-Ann Warmerdam, Department of Pesticide Regulation, Cal/EPA

# INDEX

		PAGE
1.	Welcome from Cal/EPA Secretary Linda Adams	4
2.	Introduction, Agenda Review, and Opening Remarks by Co-Chairs	
3.	EJ Action Plan Update: Cumulative Impacts - John Faust, OEHHA, Presentation - Public Comment - Committee discussion & decisions	10 56 82
4.	Report of CEJAC Participants in OEHHA Review of Midway Village - Barbara Lee presentation - Committee discussion - Public comment - Committee proposals & decisions	124 142 158 180
5.	EJ Action Plan Update: Precautionary Approach - Eric Bissinger, IWMB, presentation - Public Comment - Committee discussion & decisions	198 212 214
6.	Adjourn	223
7.	Reporter's Certificate	224

- 1 PROCEEDINGS
- 2 CO-CHAIR LEE: I'm going to call the meeting of
- 3 the CEJAC to order and introduce Secretary Linda Adams who
- 4 is going to make some remarks to us and get us started.
- 5 Thank you for coming, Secretary.
- 6 CAL/EPA SECRETARY ADAMS: Thank you very much,
- 7 Barbara. There we go. Good morning, everyone. I'm Linda
- 8 Adams, Secretary for Environmental Protection.
- 9 I want to thank you all for being here today.
- 10 This is the public meeting of the Advisory Committee on
- 11 Environmental Justice, and it's my first opportunity to
- 12 meet many of you. I also want to welcome listeners on the
- 13 webcast.
- 14 And what I'd like to do is go around the table
- 15 and around the room and have everyone introduce
- 16 themselves. Do we have a mike for around the room? Let's
- 17 start with members of the Committee. If everyone could
- 18 speak into the mikes since we are being webcast.
- 19 CO-CHAIR LYOU: Joe Lyou, California
- 20 Environmental Rights Alliance. I'm Co-Chair of CEJAC and
- 21 also a representative for the environmental organization
- 22 slot.
- 23 CO-CHAIR LEE: Barbara Lee with the Northern
- 24 Sonoma County Air Pollution Control District. I Co-Chair
- 25 the Committee with Joe and also am one of the air district

- 1 representatives on the Committee.
- 2 ADVISORY COMMITTEE MEMBER ARRIETA: Dave Arrieta,
- 3 DNA Associates. And I'm one of the business
- 4 representatives on the Committee.
- 5 ADVISORY COMMITTEE MEMBER VOLTURNO: Lenore
- 6 Volturno from Pala Band of Mission Indians, and I also
- 7 Chair the Subcommittee on developing a tribal consultation
- 8 policy.
- 9 ACTING ADVISORY COMMITTEE MEMBER HERRMANN: Greq
- 10 Herrmann from the City of Burbank, City Planner.
- 11 ADVISORY COMMITTEE MEMBER HARRIS: Dr. Henry
- 12 Clark, West County Toxic Coalition.
- 13 THE REPORTER: Tiffany Kraft. I'm the court
- 14 reporter with Peters Shorthand Reporting.
- 15 ADVISORY COMMITTEE MEMBER DORSEY: Michael
- 16 Dorsey. I'm with County of San Diego, Department of
- 17 Environmental Health and one of the certified program
- 18 agency representatives.
- 19 ADVISORY COMMITTEE MEMBER TAKVORIAN: Diane
- 20 Takvorian, Environmental Health Coalition in San Diego and
- 21 Tijuana and one of the environmental justice
- 22 representatives.
- 23 ADVISORY COMMITTEE MEMBER HARRIS: Bob Harris,
- 24 Pacific Gas and Electric Company representing the large
- 25 businesses.

1 ADVISORY COMMITTEE MEMBER OKUN: Lori Okun from

- 2 the State Water Board Office of Chief Counsel serving as
- 3 counsel to the Committee today. And with me is Matt
- 4 Bolick also with the Office of Chief Counsel.
- 5 ADVISORY COMMITTEE MEMBER PRASAD: Shankar
- 6 Prasad, Cal/EPA.
- 7 MS. KROCK: Robin Krock, U.C. Davis.
- 8 MS. KYLE: Amy Kyle, U.C. Berkeley.
- 9 MR. SCHRIDER: Jay Shrider, Toxicologist, DPR.
- 10 MR. SIEBAL: Val Siebal, Chief Deputy Director
- 11 from OEHHA.
- 12 MS. STONE: LeVonne Stone, Executive Director for
- 13 the Fort Ord Environmental Justice Network and past member
- 14 of this body.
- MS. LOWE: Debbie Lowe, U.S. EPA.
- MS. HELLER: Zoe Heller, U.S. EPA.
- 17 MR. SHIMP: Dale Shimp, Air Resources Board.
- 18 MS. LIVINGSTON: Shelby Livingston, Air Resources
- 19 Board.
- MS. LEE: Lily Lee, U.S. EPA.
- 21 MS. BABICH: Cyntha Babich, Del Amo Action
- 22 Committee.
- 23 MS. SHPAK: Mitzi Shpak, California Safe Schools
- 24 and Action Now.
- 25 MR. HERU: Shabaka Heru, Executive Director,

- 1 Society for Positive Action.
- 2 MS. MEDINA: Cynthia Medina, Assistant Director
- 3 of Del Amo Action Committee.
- 4 MS. FISHER: Susan Fisher, California Air
- 5 Resources Board.
- 6 MS. MICHAELSON: Denise Michaelson, BP West Coast
- 7 Products.
- 8 MR. GRATTAN: John Grattan, California Council
- 9 for Environmental and Economic Balance.
- 10 MR. FAUST: John Faust, OEHHA, Cal/EPA.
- 11 MR. BISSINGER: Eric Bissinger, California Waste
- 12 Management Board.
- 13 MR. WHITE: Johnny White, Community Health
- 14 Initiative, Richmond California.
- MR. GOSSELIN: Paul Gosselin, Department of
- 16 Pesticide Regulation, Cal/EPA.
- 17 MS. WARMERDAM: Mary-Ann Warmerdam, Department of
- 18 Pesticide Regulation, Cal/EPA.
- 19 MR. LAMB: Chase Lamb, visitor.
- 20 MS. ARGUELLO: Martha Dina Arguello, Physicians
- 21 for Social Responsibility, the alternate for Ms. DiAnda.
- 22 CAL/EPA SECRETARY ADAMS: Thank you, all. I'm
- 23 very impressed with the attendance and the public
- 24 participation here today.
- I'm sorry I won't be able to stay for the entire

1 meeting, but you'll be in good hands with our two

- 2 Co-Chairs.
- 3 I wanted to take a minute to say that I
- 4 appreciate the time and effort you're all putting forth
- 5 into making Cal/EPA's Environmental Justice Program
- 6 effective and successful. Environmental justice is a very
- 7 important issue at Cal/EPA. Some of you may not know, but
- 8 in a prior life when I was in Governor Gray Davis'
- 9 legislative unit, I was very pleased to negotiate on his
- 10 behalf the first ever in the nation environmental justice
- 11 law. And that was Senate Bill 115 by Hilda Solis.
- 12 So I have a whole new perspective on the issue
- 13 now, because I'm seeing it from a different lens. And
- 14 that's the implementation side. And I know these are very
- 15 tough issues that we have to stay with and make some
- 16 progress on.
- 17 So during my tenure over the last four months at
- 18 Cal/EPA, I took this office on June 1, I've met three
- 19 times with various environmental justice and community
- 20 group representatives and a couple of times with the CEJAC
- 21 sub-group. I'm now very aware of the issues that you
- 22 would like us to focus on, so I have urged the Cal/EPA
- 23 boards, departments, and office to focus on three major
- 24 issues highlighted in the EJAC Action Plan. And those
- 25 are: Public participation, cumulative impacts, and

- 1 precautionary approaches.
- See, I've learned, haven't I, Joe?
- 3 CO-CHAIR LYOU: Doing great so far.
- 4 CAL/EPA SECRETARY ADAMS: These issues are
- 5 complex and multi-faceted, but they are very important.
- 6 So I want to reiterate as I've done at previous EJ
- 7 community meetings that I've participated in that it's
- 8 important that we continue to work together, Cal/EPA and
- 9 its EJ stakeholders, to ensure that environmental quality
- 10 is maintained and improved for all Californians.
- I hope you will continue to assist us to ensure
- 12 that environmental justice is a reality for everyone in
- 13 California. Thank you.
- 14 And I think at this time do I hand the mike over
- 15 to Joe or Barbara?
- 16 CO-CHAIR LEE: Thank you, Secretary Adams.
- 17 I think maybe if there are Committee members that
- 18 have any brief questions for you or comments, I'd like to
- 19 open it just for a moment for Committee members to make
- 20 some comments or questions.
- 21 ADVISORY COMMITTEE MEMBER CLARK: Yes. Thank you
- 22 for the opportunity. Good to meet you, Secretary Adams.
- 23 Unfortunately, I wasn't part of the delegation of
- 24 this group that met with you due to many reasons. But
- 25 anyway, it's good to meet you.

1 Also Johnny White that introduced himself, he's

- 2 also my alternate. And he's here for the first time.
- 3 CAL/EPA SECRETARY ADAMS: Thank you. Nice to
- 4 meet you both.
- 5 CO-CHAIR LEE: Diane.
- 6 ADVISORY COMMITTEE MEMBER TAKVORIAN: Thank you,
- 7 Secretary Adams. We appreciate and I'm pleased to hear
- 8 that you prioritized the issues that are in the Action
- 9 Plan. And so I wondered if you had some thoughts about
- 10 how we might be able to move those forward. I know when
- 11 we met with you, we had some discussion about the
- 12 potential for resources that might be available to the
- 13 Committee to enable the Committee to do its work better
- 14 and then specifically for those three issues, because they
- 15 really are high priorities. And I think the group and the
- 16 staff from the different BDOs have done an enormous amount
- 17 of work that we need to put forward so we can realize the
- 18 dream that you worked on as well as the subsequent ones.
- 19 CAL/EPA SECRETARY ADAMS: Thank you, Diane. Yes.
- 20 I was on a conference call. I know Joe was on that call
- 21 and Barbara. I don't know if you were on the conference
- 22 call I did a few weeks ago where we talked about folding
- 23 those issues into the current pilot projects that are
- 24 underway with the BDOs and perhaps having the BDOs form
- 25 advisory or sub-groups so that we don't end up with a

1 separate Advisory Committee but kind of folded into the

- 2 work that's being done with the pilot projects.
- 3 And it might be helpful today for the Committee
- 4 to -- I don't know, Joe, if you and Barbara planned on
- 5 actually discussing what the Advisory Committee might
- 6 prefer as far as the approach. But that's one approach
- 7 that we discussed that might be the most resource
- 8 effective. So I think it might be helpful for you folks
- 9 to talk that over today.
- 10 ADVISORY COMMITTEE MEMBER TAKVORIAN: It's on the
- 11 agenda, so maybe we can think about that as one method and
- 12 look at other options as well.
- 13 CO-CHAIR LYOU: We've always had more issues to
- 14 discuss than time to discuss them at this Committee. But
- 15 I'm sure that's going to come up today.
- And Milly, would like to give you an opportunity
- 17 to just introduce yourself.
- 18 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: Good
- 19 morning, everybody. Sorry about being late. Plane
- 20 issues. Milly Trevino-Sauceda. I'm the Executive
- 21 Director of a statewide organization called Líderes
- 22 Campesinas, which means farmworker women, and I'm here.
- 23 CO-CHAIR LYOU: The other thing I was going to do
- 24 is make sure everyone was aware that the Subcommittee who
- 25 met with Secretary Adams and/or representatives of Cal/EPA

1 we've put together a memorandum. It's available on the

- 2 table back here. And encourage people to pick up a copy
- 3 of it.
- 4 This is just a memo to other Committee members so
- 5 they are aware of what our conversations entailed. And as
- 6 we already said, we talked about -- as Diana already
- 7 indicated, we talked about securing the funding and
- 8 resources necessary for us to make progress on these key
- 9 issues of cumulative impacts and precautionary approaches
- 10 and that we're hoping there would be a process by which
- 11 that would happen, quickly summarizing. There are other
- 12 issues, but you can read them in the memo. Just want to
- 13 make sure the full Committee was informed of the progress
- 14 that the Subcommittee made on the Committee's behalf.
- 15 CO-CHAIR LEE: One is what is the Committee's
- 16 pleasure now? Do you want to hear the updates on
- 17 cumulative impacts and on the precautionary approach
- 18 before we talk about how we think we could best interface
- 19 with Cal/EPA as they move forward on these important
- 20 projects? Or do you want to have a separate up front
- 21 discussion of that?
- 22 My suggestion would be that we hear the updates
- 23 and then have the discussion, but I want to make sure the
- 24 Committee is comfortable with that approach.
- 25 ADVISORY COMMITTEE MEMBER CLARK: Yes. Well, I'm

1 comfortable with that approach. I think that in terms of

- 2 any further action that we need to do, the presentations
- 3 may bring forward some information or points that need to
- 4 be taken into consideration in that further interaction.
- 5 CO-CHAIR LEE: Okay. Well, all right. In that
- 6 case, then if we could get started with the cumulative
- 7 impacts presentation from OEHHA.
- 8 ADVISORY COMMITTEE MEMBER TAKVORIAN: We need to
- 9 note this is a first. We always made John wait until the
- 10 end and then the next meeting. So you look surprised,
- 11 John.
- 12 (Thereupon an overhead presentation was
- presented as follows.)
- 14 MR. FAUST: Yeah. You're I guess 40 minutes
- 15 earlier than I expected. So I feel honored. Did all the
- 16 Committee members get two handouts that I had as well as
- 17 copies of the slides? Okay.
- 18 So at the previous meeting of this group --
- 19 there's a blue one, too. There's one that should be sort
- 20 of data related and another data gaps. Yes. Exactly.
- 21 For those of you who don't know me, my name is
- 22 John Faust. I'm a toxicologist with OEHHA.
- 23 At the last meeting of this group, I had a
- 24 presentation on the cumulative impact project that focused
- 25 on our work to that time. Most of the presentation

- 1 concerned the types of data that are available and
- 2 identified key characteristics that made them useful and
- 3 some of their limitations as well.
- 4 Today, I'd like to tell you where we're going
- 5 with using the specific information to try to come to
- 6 terms with cumulative impacts on a geographic basis.
- 7 --000--
- 8 MR. FAUST: This slide outlines the remaining
- 9 activities related to the cumulative impacts projects that
- 10 were identified in the EJ Action Plan.
- 11 Phase three, which was projected to be completed
- 12 late 2005, identified conducting a preliminary cumulative
- 13 impacts analysis for the pilot projects as a goal. This
- 14 is now a year behind schedule and has only been partially
- 15 completed. We've begun preliminary work related to one of
- 16 the pilot projects, namely the pesticide monitoring
- 17 project being conducted by DPR and Parlier, the community
- 18 in Fresno. I'll talk more in detail about this shortly.
- 19 The Action Plan also identified a phase four with
- 20 no cumulative impacts related milestones.
- 21 Phase five, which was to be completed this year,
- 22 was to develop the guidance on cumulative impacts analysis
- 23 prevention and reduction and to make recommendations on
- 24 implementation options. Activities related to this phase
- 25 are ongoing, and it involved getting some stakeholder

1 input to identify more specific roles for OEHHA in the

- 2 development of guidance and recommendations.
- 3 So at this point, I'd like to revisit the
- 4 recommendations that were previously made by this group
- 5 concerning cumulative impacts analysis. I've outlined
- 6 some of them on this slide.
- 7 --000--
- 8 MR. FAUST: An overarching idea was that there
- 9 was a need for better data and tools to address cumulative
- 10 impacts to identify both problems and appropriate
- 11 responses. The recommendations also suggested that this
- 12 be accomplished without placing an undue burden on local
- 13 governments or programs.
- 14 The Committee identified several potential areas
- 15 of application in government work cumulative impacts
- 16 guidance might be useful. Those included land use and
- 17 zoning guidance, facility siting, and permitting, mobile
- 18 source pollution control, and site remediation. So in
- 19 working towards the development of guidance on this
- 20 subject, we're keeping these recommendations in mind as
- 21 well.
- --000--
- 23 MR. FAUST: So as you'll recall, in this context
- 24 cumulative impacts has been taken to mean the impacts from
- 25 environmental pollution from all sources and other

1 emissions and discharges through all media in a geographic

- 2 area. Impacts are to include exposures, public health
- 3 effects, and environmental effects and are to take into
- 4 account sensitive populations and socioeconomic factors
- 5 where applicable.
- 6 So in moving towards the development of guidance
- 7 and one which can be used to evaluate cumulative impacts
- 8 under this definition, I've presented some steps we can
- 9 use to explore cumulative impacts. These steps assume
- 10 that a geographic area has been identified. Geographic
- 11 area selection would depend on several factors including
- 12 the nature of the decision or use of the analysis being
- 13 conducted.
- 14 For example, it may be related to a specific
- 15 project under consideration or a screening of different
- 16 areas for prioritization in making an environmental
- 17 decision.
- 18 Since a particular functional activity hasn't
- 19 been identified here, I've outlined these steps somewhat
- 20 generally and not tailored it to a specific geography,
- 21 such as an air basin, a watershed, a community, so forth.
- 22 So a first step would be an inventory of
- 23 environmental pollution from all sources. I've provided a
- 24 handout, the multi-page table that outlines a suggested
- 25 list of pollutant source categories that might serve to

1 create an inventory for a specific geographic area. I'm

- 2 not going to spend a lot of time, you know, going through
- 3 this. But this is just there for your reference. And if
- 4 anyone has questions about that, I'll be happy to take
- 5 them.
- 6 It breaks the categories down into somewhat
- 7 traditional categories which I've identified before, such
- 8 as large industrial, on- and off-road mobile sources,
- 9 agricultural sources, and so on. And in the table I've
- 10 also identified places where relevant information may be
- 11 found regarding specific sources.
- 12 So the inventory phase would involve making use
- 13 of the available information. It would describe the
- 14 findings quantitatively if possible and would involve
- 15 communication with the subject community. The
- 16 communication aspect is something that should occur
- 17 throughout this process.
- 18 The second step involves trying to evaluate the
- 19 degree to which each source has the potential to produce
- 20 exposures, public health effects, or environmental
- 21 effects. This is essentially bridging the gap between the
- 22 types of information that are available and such as uses
- 23 or emissions inventories and the exposures or effects that
- 24 are associated with them.
- 25 A third step would be to evaluate the relative

1 contributions of each source and their relationship to

- 2 potential adverse outcomes and to find ways to sum them.
- 3 An additional consideration would be sensitivity or
- 4 vulnerability of the population under consideration.
- 5 I included a second table in the handout which
- 6 identifies population characteristics that may suggest
- 7 differences in vulnerability to environmental pollutants
- 8 and a third table describing certain health and
- 9 environmental effect end points that we also might
- 10 consider.
- 11 So then the fourth step would be to characterize
- 12 the overall findings and place them in context. And this
- 13 would also include identifying key areas of uncertainty.
- 14 --000--
- 15 MR. FAUST: So our first efforts in applying this
- 16 approach to a specific community has been in the Parlier
- 17 pilot project area. The project area that we chose is a
- 18 year-long air monitoring study being conducted in Parlier
- 19 which I think you are mostly acquainted with looking for
- 20 air monitoring for a number of pesticides as well as
- 21 volatile organic compounds. And there's also a
- 22 groundwater component.
- 23 So our contribution to this effort is to
- 24 complement the air monitoring data with data from other
- 25 sources that might tell us something about the potential

1 for exposures to public health or environemental effects

- 2 to the air, water, or soil.
- 3 --000--
- 4 MR. FAUST: So this slide if -- you can't see it
- 5 very well -- identifies the Parlier project area shown by
- 6 satellite image of the area. And while the pesticide
- 7 monitoring is being conducted in Parlier itself, which is
- 8 at the center, the green cluster in the very middle, a
- 9 larger area has been evaluated for pesticide use shown by
- 10 the blue boundary and includes part or all of some of the
- 11 neighboring cities of Sanger, Reedly, Kingsburg, and
- 12 Selma. This boundary also seemed reasonable for the
- 13 purpose of making an inventory of additional contributors
- 14 or potential contributors to cumulative impacts.
- 15 --000--
- 16 MR. FAUST: So thus far we've accumulated data on
- 17 Parlier in the vicinity in the following categories:
- 18 Large industrial and small commercial sites, brownfields
- 19 and school investigation sites, landfills, leaking
- 20 underground storage tanks, pesticide use, ground and
- 21 drinking water quality, and traffic data. Additional data
- 22 concerning demographics, employment, and economic data
- 23 have also been gathered from readily available sources,
- 24 primarily the Census Bureau. So we're currently
- 25 continuing to add to these data, and also we'll be

1 receptive to making additional changes or suggestions from

- 2 the community at the time we bring the preliminary
- 3 inventory to them.
- 4 --000--
- 5 MR. FAUST: So one tool for showing how
- 6 pollutants may vary across geography is by mapping. So
- 7 we've used a GIS, geographic information system, to
- 8 present some subset of these, some of the information on
- 9 point sources that fall within the project area.
- 10 This slide shows mapping of some of the project
- 11 area I showed before but without the satellite image to
- 12 help emphasize some of where these point sources are.
- 13 The icons here represent facilities that report
- 14 emissions under ARB CEIDARS database, TRI, U.S. EPA's
- 15 toxic release inventory, solid waste sites, leaking
- 16 underground fuel tanks, and underground storage tanks as
- 17 well as brownfields.
- 18 This map is preliminary and isn't intended to
- 19 make conclusions about specific areas where there may be
- 20 disproportionate cumulative impacts. But in each case, we
- 21 need to look a little further to determine the extent to
- 22 which potential exposures or impacts may be occurring and
- 23 to find out where those sorts of circumstances might
- 24 create a cumulative burden.
- 25 --000--

- 1 MR. FAUST: So in the next couple slides I
- 2 identified some of the specific data regarding pollution
- 3 categories. Those are sort of the easier things to run
- 4 across, like the toxic release inventory facilities.
- 5 So the first column identifies the type of
- 6 industry and the project area.
- 7 The second column, the city where the facility is
- 8 located. None of these are in Parlier itself but in the
- 9 surrounding cities. And the industries relate to
- 10 different aspects of commercial activity including those
- 11 related to agriculture, hazardous waste treatment, the
- 12 metal related industry and so forth.
- 13 The third column identifies certain specific
- 14 pollutants.
- 15 And the final column, the fate of the particular
- 16 compound in question.
- 17 Additional information that's available includes
- 18 the amount of the release or the transfer, the year, and
- 19 so forth.
- 20 --00o--
- 21 MR. FAUST: So this next slide identifies sites
- 22 listed by DTSC envirostore database, including federal
- 23 superfund sites, State response sites, voluntary cleanup
- 24 sites, and school investigation sites.
- 25 Available relevant information includes the past

- 1 use of the property, the potential contaminants of
- 2 concern, and the potential media that may be effected at
- 3 the site. Some of the past uses that have been identified
- 4 in this specific project area include contamination
- 5 associated with the lumber industry, battery reclamation,
- 6 and electroplating. A recurring concern from school site
- 7 investigations is residual contamination from DVT and lead
- 8 arsenic from previous agricultural uses of the land.
- 9 --000--
- 10 MR. FAUST: So that's just a tiny subset of the
- 11 information, what we can pull together.
- 12 So I've outlined some of the considerations that
- 13 need to be taken into account when evaluating the
- 14 different data sources. One is the relevance or
- 15 representativeness. That is, does the data source provide
- 16 information about a particular threat to public health or
- 17 the environment?
- 18 Another is data quality. Is the information that
- 19 you have correct? And how complete is the information?
- 20 And has the information been updated recently?
- 21 And another is sensitivity. Are the data
- 22 sensitive to differences across geography? And what
- 23 degree of resolution can you determine based upon the
- 24 information?
- 25 --000--

1 MR. FAUST: So in the past, I've made reference

- 2 to gaps in data that make coming to terms with cumulative
- 3 impacts difficult on this slide. I've identified
- 4 different types of gaps that deal with some of the
- 5 difficult data steps along the way to understand
- 6 cumulative impacts. I've also provided a handout with
- 7 these and a few specific examples. These are terms that I
- 8 sort of came up with. So it's certainly not set in stone.
- 9 The first is what I called source gaps. This
- 10 would be a lack of specific knowledge about a category of
- 11 pollutants. For example, there's not readily available
- 12 information concerning occupational exposures or exposures
- 13 to contaminants in indoor air. Another is determining
- 14 exposures to chemicals for which emission reporting is not
- 15 required.
- 16 A second is exposure gaps which limit our ability
- 17 to estimate exposures even when we do have some
- 18 information about a specific source. An example is how
- 19 much exposure occurs from an existing hazardous waste
- 20 facility or brownfield. Another is evaluating food or
- 21 indoor air exposures.
- The third category I listed is toxicity gaps,
- 23 which are gaps in knowledge about how exposure to a given
- 24 chemical may cause harm. These include the situation
- 25 where chemicals are untested or inadequately tested for

1 toxicity, for example, or when they're only tested for

- 2 certain types of toxicity or when they haven't been
- 3 considered for potential sensitive populations.
- 4 And another is cumulative effects gaps, which are
- 5 gaps in knowledge about how specific combined chemical
- 6 exposures may add up to cause effects. In this case, a
- 7 lack of knowledge is more the rule than the exception and
- 8 would include most combinations of chemical exposures.
- 9 This also includes the lack of knowledge about how to
- 10 evaluate the impact for different end points when they
- 11 occur at the same time or how to combine, for example,
- 12 human and ecological impacts.
- 13 Another type of gap is what I call the population
- 14 vulnerability status gap, little cumbersome. These are
- 15 gaps related to what we know about communities and how
- 16 they may be vulnerable to environmental pollutants. And
- 17 those could include such things as the prevalence of
- 18 disease or nutritional factors, for example.
- 19 Another major gap is the implication of climate
- 20 change over time. This may effect things like the amount
- 21 of time people spend indoors or changes to vegetation or
- 22 crops that may occur, among many other things.
- --000--
- 24 MR. FAUST: So some of these data gaps are
- 25 typically addressed in certain ways with respect to what I

1 call exposure gaps, for example. Modeling emissions is a

- 2 typical approach. For example, air dispersion modeling is
- 3 available to estimate who might be exposed to emissions
- 4 from a stationary source. And I think ARB has talked
- 5 about working on developing models to estimate combined
- 6 exposure from mobile sources and point sources.
- 7 For cumulative effect gaps, one of the challenges
- 8 is to find common terms to express the magnitude of threat
- 9 from a number of different possible exposures. Since all
- 10 exposures are not equal -- that is exposure to benzene
- 11 doesn't equal exposure to carbon dioxide or some other
- 12 possible chemical -- exposures are frequently weighted by
- 13 their degree of hazard or risk associated with them.
- 14 A common assumption in risk assessment is
- 15 additivity and the approach to evaluating chemicals for
- 16 the potential effects from combined exposures for
- 17 non-carcinogens is called the hazard index, hazard
- 18 quotient approach. And there's also the summing of risks
- 19 for carcinogens. Each these approaches has limitations in
- 20 terms of their adequacy for characterizing either
- 21 exposures or cumulative effects.
- 22 --000--
- 23 MR. FAUST: So I've identified some of the
- 24 challenges on this slide. One is that data gaps make
- 25 combined impacts difficult to evaluate even when we do

1 have a method to do it. And another is the summation

- 2 problem itself with different health end points being
- 3 difficult to combine and challenges to combining health
- 4 effects with environmental effects and also the
- 5 implications of taking into consideration exposures when
- 6 they occur at different times.
- 7 Also a disproportionate burden is difficult to
- 8 establish in view of different degrees of resolution for
- 9 different data types across geography.
- 10 There are also not defined cumulative thresholds
- 11 of significance, particularly in view of the range of
- 12 impacts here. And finally, there's also challenges in
- 13 evaluating important aspects of population vulnerability.
- 14 --000--
- MR. FAUST: So on this next slide, I've
- 16 identified several areas where this Committee could
- 17 provide additional direction on the project. These aren't
- 18 things I necessarily expect that you would want to take on
- 19 today but perhaps consider for the future. And those
- 20 include suggestions for how to consider environmental and
- 21 ecological impacts in the environmental justice context.
- 22 How we can better engage the public in this
- 23 process. That is the development of guidelines or
- 24 guidance on cumulative impacts analysis.
- 25 Whether a primary focus of this effort should be

1 thoroughly characterizing a community or finding ways to

- 2 compare different communities.
- 3 And finally, what kind of output or what sort of
- 4 product is expected from an analysis of this type.
- 5 --000--
- 6 MR. FAUST: So in terms of a time line, I'm
- 7 hoping we'll have a completed draft inventory of the
- 8 contributors to cumulative impacts for the Parlier project
- 9 area this winter. This draft would be brought to the
- 10 project's technical advisory groups and local advisory
- 11 groups for suggested improvements, corrections, additions.
- 12 OEHHA will continue to consult with DPR as the
- 13 data from the air monitoring study become available and to
- 14 explore how to consider the cumulative impact aspect of
- 15 that set of data.
- In the spring, I'd like to continue taking steps
- 17 in the Parlier project, finding ways to express the
- 18 information, explore ways to combine different types of
- 19 information, and using the experience with this pilot
- 20 project to examine ways to begin construction of guidance
- 21 on the analysis of this type of analysis. So this
- 22 exercise will also hopefully help us in developing
- 23 recommendations for how to implement and use the guidance
- 24 as well.
- 25 So that concludes my presentation. I'd be happy

- 1 to take questions or --
- 2 CO-CHAIR LEE: Okay. Before we go to questions,
- 3 I want to introduce Cynthia Babich and ask her to come and
- 4 join us at the table. She is going to be serving as the
- 5 alternate for Yuki who could not be up here for the
- 6 meeting today. Although Cynthia is not Yuki's regular
- 7 alternate, counsel has made a determination that in this
- 8 instance it is okay for Cynthia to serve.
- 9 Would you mind just giving us a quick explanation
- 10 of that so Committee members understand how this came
- 11 about?
- 12 ADVISORY COMMITTEE MEMBER OKUN: The bylaws talk
- 13 about designating one person to serve as an alternate and
- 14 aren't clear about whether that one person is the
- 15 alternate always or it can be one person per meeting. So
- 16 the bylaws are somewhat vague. Because this is only an
- 17 advisory body and because the whole purpose of the body is
- 18 to foster public participation, I think the bylaws should
- 19 be read as broadly as possible. And DSO has approved the
- 20 appointment for this meeting.
- 21 CO-CHAIR LEE: Thank you for being prepared to
- 22 serve today, Cynthia. We appreciate your willingness to
- 23 give us input on these issues.
- 24 We're going to go now to questions of staff and
- 25 comments by Committee members. And I'd like to just throw

- 1 out two sort of overarching questions for you, John.
- 2 First of all, it wasn't clear to me from your
- 3 presentation whether or how you plan to try to fill some
- 4 of the data gaps that you are finding in Parlier
- 5 specifically and whether your guidance is going to go in
- 6 the direction of how one does that. So I would be
- 7 interested in your thoughts on that.
- 8 And secondly, as you probably heard at the
- 9 beginning of the meeting, there is some discussion about
- 10 how this body can best interact with you on your
- 11 cumulative impacts project. And we would certainly
- 12 appreciate hearing from you what kind of interaction would
- 13 be helpful for you in moving it forward.
- 14 MR. FAUST: Okay. I guess with regard to the
- 15 gaps in information that we encounter as we're moving
- 16 through the Parlier preliminary study, there isn't a plan
- 17 to fill the gaps per se, but to take existing information
- 18 as far as we can. So I don't know if that quite gets at
- 19 the answer.
- 20 But I think identifying gaps that are symptomatic
- 21 of a larger piece of missing information will be a part of
- 22 the process where we identify those and sort of flag them
- 23 rather than try to fill them.
- 24 And with respect to the interaction with the
- 25 Committee, I know a number of the members identified

1 themselves as interested in the particular subject of the

- 2 last meeting in the South Coast. You know, I'm always
- 3 receptive to interacting at whatever level is feasible.
- 4 I'm not sure what the constraints are in terms of having
- 5 the Committee meet as a group or, you know, in a public
- 6 forum versus small work group type situations. But I'm
- 7 very open to that.
- 8 CO-CHAIR LEE: Okay. And just to be clear, what
- 9 I'm looking for now are any clarifying questions you have
- 10 about the update that John has given us. We're going to
- 11 take public comment and then turn to whatever decisions we
- 12 want to make.
- 13 Lennore.
- 14 ADVISORY COMMITTEE MEMBER VOLTURNO: I have a
- 15 question for you. One of the questions that you put forth
- 16 to this Committee was how you could better engage the
- 17 public in the process. And I think it would be helpful
- 18 for me to know what is your current method of including
- 19 the public in your process now and what has been done thus
- 20 far and what are your plans for the future.
- 21 MR. FAUST: A large part of the current work
- 22 involves this preliminary inventory in a specific pilot
- 23 project area. The DPR pilot project has already an
- 24 existing local advisory group as well as a technical
- 25 advisory group. And my plan is to bring this preliminary

1 work to them, those two groups first for feedback, because

- 2 there's both the expertise on the technical group as well
- 3 as the knowledge of the community itself in the local
- 4 advisory group to provide feedback.
- 5 I mean, I think there's sort of two processes at
- 6 work here, one of which is the preliminary exploration for
- 7 the pilot project which is kind of coming before the
- 8 development of guidance. And I guess those could be
- 9 viewed separately. But there will certainly be lessons
- 10 learned from the preliminary work that will help feed into
- 11 how the guidance should be constructed. So at some point
- 12 this will have to be moved to a larger forum including
- 13 statewide stakeholders.
- 14 CO-CHAIR LEE: Okay. Henry and then Barry.
- 15 Sorry, Val, did you have an additional --
- MR. SIEBAL: Good morning, everyone again. Val
- 17 Siebal, Chief deputy from OEHHA.
- Just to add onto what John suggested as to how
- 19 we're going to get more of the public engaged. If you
- 20 know OEHHA, we're pretty well respected in several
- 21 communities, including the scientific community. So what
- 22 we see as part of this project is to get greater
- 23 acceptance of where we're going and what we're
- 24 investigating with the scientific community. And the
- 25 American Society of Toxicologists is meeting next month

- 1 and actually sponsoring a seminar as a portion of that
- 2 meeting to get their input on things like this project.
- 3 And I think that's kind of important for us and
- 4 for everybody here to make sure that we have more than
- 5 just the scientists within Cal/EPA engaged in this and
- 6 understanding where we're going with developing these
- 7 guidelines. So that's another portion of the outreach
- 8 we're trying to perform.
- 9 ADVISORY COMMITTEE MEMBER VOLTURNO: Thank you.
- 10 CO-CHAIR LEE: Okay. Henry.
- 11 ADVISORY COMMITTEE MEMBER CLARK: Yes. Thank
- 12 you. I have a couple of issues of concern. You indicated
- 13 that you reviewed various data banks to collect
- 14 information, be that the toxic release inventory and other
- 15 sources, to sort of characterize our community in terms of
- 16 various different sources of impacts.
- 17 So without taking all day, how do you go about
- 18 doing that in terms of say you come into a community,
- 19 Richmond or whenever. And do you have to go through each
- 20 data bank to find out if there's any particular
- 21 information in there relevant to facilities or operations
- 22 in that community? Or you just plug in the town and all
- 23 the information comes up for that particular community
- 24 from the data banks or what?
- MR. FAUST: Yes. It is very much like that.

1 There are numerous existing databases which allow you to

- 2 search by various criteria, including city name or ZIP
- 3 code and so forth. And by going through those thoroughly
- 4 and systematically, I think we do feel fairly confident
- 5 that we get all of the relevant information that is
- 6 available for a particular type of source category.
- 7 ADVISORY COMMITTEE MEMBER CLARK: In regard to
- 8 the indoor air quality concern that you raised, which is a
- 9 major concern, as well as you mentioned with the
- 10 consideration of our climate change. And you indicated
- 11 that people possibly will be spending more time indoors,
- 12 which we are constantly bombarded with ads now that says
- 13 indoor air quality is probably worse than outdoor air
- 14 quality.
- 15 So with that all under consideration, then would
- 16 you be taking some indoor air sampling in communities
- 17 where you are doing these cumulative impact studies?
- 18 And let me just put out the last concern. And
- 19 that in terms of what -- at least what I would like to see
- 20 with this information in this study and where it's all
- 21 going. The reason that I think that we're looking at
- 22 cumulative impacts is because we want to see the various
- 23 sources of exposure to people, to residents from many
- 24 sources that we possibly can and how it impacts people's
- 25 health, people's life. If it wasn't any threat to health

1 and safety, I probably wouldn't be interested. Why would

- 2 we, if there's no threat there?
- 3 So in the final end, it comes down to what impact
- 4 all of these different sources in a cumulative way have on
- 5 the public health, people's lives. And you know, if there
- 6 is some risk or danger or harm, then we want to recommend
- 7 policies and measures to eliminate or reduce those impacts
- 8 that would end up being protective of public health and
- 9 safety. So I think from my assessment, that's where I
- 10 would like to see this all going. Otherwise, it's really
- 11 non-sense.
- 12 MR. FAUST: Okay. Well, with respect to the
- 13 first comment about making a recommendation for additional
- 14 sampling, there's no plan to do that. I think part of
- 15 this exercise is to show where we have needs and where
- 16 information is missing that's important. And I mean,
- 17 there may be circumstances when a particular source is
- 18 identified for which there isn't information which might
- 19 be so compelling that it would warrant making that sort of
- 20 recommendation. But that isn't the part of the process at
- 21 the moment that we're using for this exploration, because
- 22 we pretty much are limited to using the data that's
- 23 available on hand now and trying to come to terms with
- 24 whether it can be used as a basis for evaluating some sort
- 25 of cumulative impact by itself.

1 I mean, when information is missing, we can make

- 2 guesses and assumptions about how best to fill it in. But
- 3 that has dangers both of over and underestimating.
- 4 ADVISORY COMMITTEE MEMBER CLARK: I'm sure if you
- 5 scrutinize all the sources that you mentioned that you
- 6 probably would have enough data to determine whether there
- 7 was any threat to public health and safety anyway.
- 8 CO-CHAIR LEE: All right. We're going to go to
- 9 Barry next. And then if there are no other Committee
- 10 questions of staff -- oh, I'm sorry. I didn't see you
- 11 guys. We'll go to Barry and then Joe and then Bob. When
- 12 we get to public comment, I've received one yellow card
- 13 from someone wishing to speak. If you wish to speak to
- 14 the Committee on this item, please fill out a yellow card.
- 15 Looks like -- okay. So please get your cards in if you
- 16 want to speak on this item.
- Barry, why don't you go ahead.
- 18 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I had
- 19 just a couple of quick questions. On slide number seven,
- 20 you indicated for the current study that you accumulated
- 21 some data for populational health related items for two
- 22 items in particular: Pre-term births and low birth
- 23 weight. Are you also going to collect other populational
- 24 health data, such as cancer rates?
- 25 MR. FAUST: Yes. In the table two of that

1 handout that I gave identified certain types of population

- 2 health data including cancer rates and mortality that are
- 3 available. I just haven't amassed that information yet.
- 4 But it will be part of it.
- 5 ADVISORY COMMITTEE MEMBER WALLERSTEIN: But the
- 6 intent is to do that.
- 7 MR. FAUST: Yes.
- 8 ADVISORY COMMITTEE MEMBER WALLERSTEIN: So is it
- 9 correct to assume you're really working from two
- 10 directions if you will in the assessment of potential
- 11 cumulative impacts? You're building some data from the
- 12 ground up that you can then apply to a tool such as a risk
- 13 assessment and then from the other direction you're
- 14 looking at actual health consequences within a given
- 15 segment of the population to see if there are increased
- 16 rates of certain adverse health effects. So that if you
- 17 see increased rates of adverse health effects, you would,
- 18 I presume, then work backwards to see what might have
- 19 caused it. On the other hand, if you see high rates of
- 20 toxic exposure, it may not have manifested itself at the
- 21 current time yet in the population so you would still be
- 22 concerned about that and trying to determine cumulative
- 23 impacts?
- MR. FAUST: Yes. It's a complicated question,
- 25 because end points like general cancer incidents and

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 mortality are multi-factorial. We're not doing an
- 2 investigation to try to tie specific exposures to --
- 3 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Let me
- 4 give you an example from southern California, if I can.
- 5 In our air district, we've had a concern expressed by some
- 6 graduates of Beverly Hills High School about toxic
- 7 exposure from an oil well that operates on their campus.
- 8 And I think because of TV shows like 90210 and a lot of
- 9 media attention, there were a lot of resources quickly
- 10 thrown to the question of whether or not in fact there was
- 11 a higher rate of cancer and also whether or not students
- 12 were currently being exposed.
- 13 So the analysis was in my view two directional.
- 14 One was to go out and take air samples and to take soil
- 15 samples. The State did that and analyzed those to look
- 16 for toxic exposure for the current students. And the
- 17 other was to look at databases such as cancer registry and
- 18 other means to try to see if there in fact was a higher
- 19 rate of various types of cancer in graduates of Beverly
- 20 Hills High School. So again two directional.
- 21 And so if you have a community that is gravely
- 22 concerned about their health and you're trying to resolve
- 23 whether or not the data supports that there is a
- 24 difference in risk or a difference in health outcome,
- 25 isn't it best to be working from both directions?

```
1 MR. FAUST: Yes. I guess I do agree that that
```

- 2 is, you know, what we are doing here by talking about
- 3 these population health characteristics and willing to do
- 4 the other work coming to terms with exposures. So --
- 5 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Now I
- 6 just have two other very quick questions if the Committee
- 7 will indulge me. And there will only be two, Barbara.
- 8 CO-CHAIR LYOU: We're ahead of schedule.
- 9 CO-CHAIR LEE: Yes, but two questions from Barry
- 10 could take a long time.
- 11 ADVISORY COMMITTEE MEMBER WALLERSTEIN: One is
- 12 kind of a question. One is kind of a comment really.
- 13 Again, coming to the health end points and going
- 14 to things like the cancer registry and the other databases
- 15 you've identified, we know that sometimes it can be quite
- 16 difficult to tease information out of those databases for
- 17 a particular site. Here you've done what appears to be a
- 18 pretty broad geographic area. But many of the issues that
- 19 have been raised to this Committee or to some of the
- 20 Committee members who you know have regulatory
- 21 responsibilities and authorities are much more microscale
- 22 in nature as well as being vast geographic areas. And so
- 23 if something is more microscale in nature, would one
- 24 address that situation by maybe doing something like a
- 25 preliminary survey of residents to see what sorts of

- 1 cancers or other health effects they might report that
- 2 could be then compared back to broader data as a screening
- 3 tool? And then if you had some sort of indication of a
- 4 problem, then you could do a more in depth epidemiological
- 5 study. Is that the sort of thing one would do to help
- 6 fill some of the data gaps you've identified?
- 7 MR. FAUST: Well, I'm not sure I'm prepared to
- 8 answer a question about whether such a microscale screen
- 9 could be done with population health. I think to make
- 10 certain conclusions, we would need to have a certain --
- 11 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I'm
- 12 assuming you could get a statistically significant sample
- 13 size.
- MR. FAUST: It seems possible, but I'm not
- 15 sure -- are you making a suggestion that that might be an
- 16 approach here?
- 17 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Actually,
- 18 I am.
- 19 MR. FAUST: And is it a cumulative issue?
- 20 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I believe
- 21 it can be. And let me first say I found your presentation
- 22 very informative and thoughtful. Where I might disagree a
- 23 little bit with you is the issue of microscale. And I'm
- 24 not putting a definition of the size on that. But we've
- 25 seen certainly in air pollution -- and I believe the same

1 would be born out in soil contamination and so on -- that

- 2 you can move a few yards one way or a few yards the other
- 3 way and you might pick up a very different pollutant
- 4 concentration.
- 5 And so when examining some of these issues about
- 6 cumulative impacts because of the financial limitations on
- 7 our ability to sample, you know, I think there are gaps in
- 8 our data that we have to find a better way to do the data
- 9 collection to put the public's mind at ease that in fact
- 10 we're properly characterizing the current risk. And then
- 11 secondly, I personally believe that there is a place for
- 12 health surveys and epidemiological studies to work if you
- 13 will again backwards in the opposite direction.
- 14 CO-CHAIR LEE: Was that both of your questions?
- 15 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Yes.
- 16 Thank you.
- 17 CO-CHAIR LEE: Okay. Joe and then Bob and then
- 18 Diane.
- 19 CO-CHAIR LYOU: Okay. Barry and I are going to
- 20 have a long conversation about epidemiology at some point,
- 21 but not here, and the usefulness of it.
- 22 Are there any epidemiologists who are
- 23 participating in your decision making process and framing
- 24 cumulative impacts?
- MR. FAUST: No.

1 CO-CHAIR LYOU: So we should consider that. When

- 2 we talk about decisions of this Committee, we should
- 3 consider the need for epidemiologists to be participating
- 4 in this.
- 5 Some of this is maybe just language some.
- 6 MR. SIEBAL: Joe, Val Siebal. On that point,
- 7 not at this point we don't have any epidemiologists
- 8 working with John on this. But once John has formulated,
- 9 you know, some thoughts and guidelines on how we would do
- 10 this, I can assure you our entire department will become
- 11 more involved in this. And we'll be giving his work a
- 12 critical review at that point.
- 13 CO-CHAIR LYOU: I think it's obvious from Barry's
- 14 point that information from -- input from epidemiologists
- 15 would be very helpful and even at this stage of the
- 16 process. So we can leave that to our discussion.
- 17 The inventory spreadsheet that you did is
- 18 wonderful. You know I did something similar in our
- 19 cumulative impacts spreadsheet. And it would be
- 20 helpful -- with ours we have links to the site if you
- 21 press on the right box.
- 22 But you identify the sources of data, but you
- 23 don't actually spell out how you get to them. So for the
- 24 people who would like to undertake those sort of
- 25 investigations on their own, a lot of those databases are

1 available through websites. So just a recommendation

- 2 would be to provide that information to people.
- 3 You talk about summing contributions with regard
- 4 to cumulative impacts. I presume that you recognize that
- 5 it's not necessarily only summing but it could be
- 6 multiplicative or synergistic effects that we're concerned
- 7 about too; right?
- 8 The transcriber will note an affirmative nod of
- 9 the head on that particular issue.
- 10 On your discussion of the challenges, there was
- 11 an interesting bullet point that said disproportionate
- 12 burden difficult to establish. That actually raises some
- 13 complicated questions with regard to whether or not that's
- 14 what we're seeking. I think it's -- personally, I think
- 15 it's dangerous to try to seek out disproportionate
- 16 burdens. I think we're much better at saying, you know,
- 17 look people, it's not okay for people to be exposed to
- 18 cumulative impacts. And maybe we can prioritize versus
- 19 those people who are facing the worst cumulative impacts.
- 20 But we should not try to say it's okay for this group. As
- 21 long as everyone is exposed to the same amount of
- 22 pollution, it's okay. When you get into
- 23 disproportionality, you could fall into that trap.
- 24 So I wanted to offer that opinion and see if you
- 25 could clarify whether the question of disproportionate

- 1 burdens was one that came up through your framework
- 2 process or was that a more affirmative decision someplace
- 3 else?
- 4 MR. FAUST: Well, it's something of an area that
- 5 I'm thinking that you all might provide guidance. In my
- 6 question or questions that I put at the end, I was talking
- 7 about whether we are doing like a thorough single
- 8 communities scale assessment versus doing a comparative
- 9 assessment. And a comparative assessment would get a
- 10 disproportionality issue.
- 11 I think we do have two different types of
- 12 questions. And one of them is the disproportionality
- 13 question. But the other is whether we can find ways to
- 14 establish some sort of threshold above which we can say
- 15 that a community is overburdened. And one of those ways
- 16 is by comparing it to other communities.
- 17 Everyone faces impacts from pollutants at some
- 18 level, anyone that goes near a car or road and so forth.
- 19 But it seems clear that there are areas where they do
- 20 differ. So I think that's something that you all could
- 21 help me with, because it sort of gets at where we're going
- 22 to put this type of analysis and what sorts of decisions
- 23 it will support.
- 24 CO-CHAIR LYOU: Great. I'm glad you thought of
- 25 it in those terms. That's really helpful.

1 When you talk about implementation, it's not

- 2 clear to me that you're talking about what's actually the
- 3 commitments that were made in the Cal/EPA Environmental
- 4 Justice Action Plan where the end product was supposed to
- 5 be guidance on cumulative impacts and recommendations with
- 6 regard to the need for policy, statutory, or regulatory
- 7 changes. And that's not really clear in here. And it's a
- 8 point that I will continue to bring up. But that
- 9 commitment in the EJ Action Plan I think is vital that at
- 10 some point we need to get to not only just guidance, but
- 11 policy changes, regulatory changes, and statutory changes.
- 12 So do you envision that the end product of this process
- 13 will do that?
- 14 MR. FAUST: Well, I mean, I do think that we have
- 15 to look at those things. I mean, that's a very broad
- 16 question about, you know, how we do business to be talking
- 17 about regulatory and statutory change.
- 18 You know, I feel like the first thing that we
- 19 have to do is figure out whether and how this can be done
- 20 and at what scale. You know, I do keep in mind that this
- 21 Committee has identified different activities where
- 22 cumulative impacts analysis can go. But you know, rather
- 23 than pick one or take the time right now to survey all the
- 24 possibilities for where it can be integrated, I've been
- 25 focusing more on the technical aspect.

```
1 CO-CHAIR LYOU: I think what I'm saying is that
```

- 2 that part is missing and needs to be fulfilled. I'm going
- 3 to go back as recommended by Barbara whispering in my ear,
- 4 read what is recommended in the EJ Action Plan and realize
- 5 this is your Agency's Action Plan and not the Committee's
- 6 Action Plan. This was a document that was developed and
- 7 approved by your agency. And it says, "Cal/EPA's BDOs,
- 8 boards, departments and office will accomplish the
- 9 following agency-wide objectives."
- 10 I'm leaving out some words here and there. But
- 11 one of the bullet items was, "develop guidance on
- 12 multi-media cumulative impacts analysis, prevention and
- 13 reduction, and recommend implementation options including
- 14 proposals for policy, regulatory, and statutory changes.
- 15 So that's what I'm focusing on, because I think for me
- 16 that would be the most meaningful outcome of this process.
- 17 So I just wanted to make that clear and try to get some
- 18 clarification from you whether that would be part of this.
- 19 MR. SIEBAL: Joe, maybe I can clarify for you.
- 20 We are still committed to what the plan says we're going
- 21 to accomplish. I think what John is suggesting is we're
- 22 not going to get there yet. And you do recognize that of
- 23 course. But we haven't wavered from that commitment.
- 24 CO-CHAIR LYOU: And finally, I just would like to
- 25 express my concern that I know it probably would be too

- 1 overwhelming a task to fill those data gaps that you've
- 2 identified, and I think you've done a really good job of
- 3 putting your finger on where the data gaps exist. But I
- 4 want to remind everyone that the statutory requirement was
- 5 that with regard to environmental justice that Cal/EPA
- 6 would by December of 2003 identify and address any gaps in
- 7 existing programs, policies, or activities that may impede
- 8 the achievement of environmental justice. That's how far
- 9 behind we are in trying to get to those issues. And I
- 10 know that just identifying the gaps has been a long and
- 11 cumbersome process. But there's an obligation to actually
- 12 address those gaps at some point. I would hope you would
- 13 agree. Thank you.
- 14 ADVISORY COMMITTEE MEMBER HARRIS: Do you
- 15 contemplate working with other agencies to the extent it
- 16 may be possible? Such as the U.S. Environmental
- 17 Protection Agency I believe has done some work in this
- 18 particular area. I'm not certain here in California, but
- 19 certainly throughout the nation.
- 20 MR. FAUST: Well, I do have an ongoing dialogue
- 21 with staff at Region 9 which is in San Francisco and
- 22 occasionally with others at U.S. EPA. So I'm aware of
- 23 their activities on this subject as well.
- 24 CO-CHAIR LEE: Diane.
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: Thank you.

- 1 Thanks for the great presentation. That was really
- 2 informative and seems quite comprehensive, a lot of the
- 3 information that you've gathered.
- 4 I wanted to ask a couple questions specifically
- 5 about the data that you collected. How large an area did
- 6 the map represent?
- 7 MR. FAUST: The boundary of the study area is
- 8 approximately five miles from the Parlier city limits. So
- 9 I guess it would be a ten- or eleven-mile diameter.
- 10 ADVISORY COMMITTEE MEMBER TAKVORIAN: Okay. And
- 11 where you were looking at the TRI facilities and
- 12 identifying the pollutants that were released, those are
- 13 pollutants that exceed the TRI thresholds.
- 14 MR. FAUST: Yes. I think the exception of that
- 15 would be the persistent or biocumulative. But I don't
- 16 know that any meet that criteria.
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: So is there
- 18 another database -- I know that you've identified many.
- 19 But obviously there would be many other pollutants of
- 20 concern that would be at levels lower than the TRI release
- 21 thresholds. And I wondered how those were being compiled.
- MR. FAUST: Well, we don't really have a means to
- 23 do that. I identified, you know, the source gap as
- 24 including things for which reporting is not required. And
- 25 there are chemicals that are on lists and there are

1 thresholds of reporting. I don't know how we would get

- 2 that information specifically.
- 3 ADVISORY COMMITTEE MEMBER TAKVORIAN: Would some
- 4 of that come through the ARB?
- 5 MR. FAUST: ARB's emission inventory has lower
- 6 reporting requirements for their inventories that are
- 7 assembled by the air districts. So we are folding that
- 8 information in as well. I just presented the TRI, because
- 9 it was a smaller set.
- 10 ADVISORY COMMITTEE MEMBER TAKVORIAN: And for the
- 11 State hazardous right to know? So there is a State
- 12 database that Mike was just talking about that you could
- 13 get additional information about storage and as well as
- 14 materials release?
- 15 MR. FAUST: Did you say the name? I missed that.
- ADVISORY COMMITTEE MEMBER DORSEY: Well, there's
- 17 two areas. You could go to the various CUPAs within the
- 18 jurisdiction and get the storage, generators information,
- 19 but you could also go to --
- 20 CO-CHAIR LEE: You need to make sure your mike is
- 21 on.
- 22 ADVISORY COMMITTEE MEMBER DORSEY: You could go
- 23 to the various CUPAs within the jurisdiction and get the
- 24 hazardous materials storage and generator information.
- 25 And you could also go to OES. OES used to collect and I

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 think they are still collecting release information. So

- 2 if there's been a release of a hazardous material or
- 3 something that's in that area, that historical information
- 4 would be available as well.
- 5 ADVISORY COMMITTEE MEMBER TAKVORIAN: My last
- 6 question is kind of stimulated by Henry's comment and
- 7 Barry's. I note that your second to the last bullet under
- 8 technical challenges, cumulative thresholds of
- 9 significance are not defined. And then you talked about
- 10 comparative communities. And we're talking about risk on
- 11 the one hand and health end points and outcomes on the
- 12 other hand. Have you looked at all at how you would
- 13 define a healthy community?
- 14 MR. FAUST: No. I haven't looked at it that way.
- 15 You know, coming from a risk assessment background, I tend
- 16 to look more at, you know, the thresholds that we defined
- 17 as guidance values and cancer potencies. And in that
- 18 regard, I'm not so familiar with what criteria might
- 19 define healthy communities.
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: Well, I'm
- 21 not either. But I thought that -- I guess I think that we
- 22 need to move off the disproportionate impact out of that
- 23 box a little bit and to a precautionary approach.
- 24 So my next question would be is if we could
- 25 define healthy communities, then what would be the path to

- 1 get there? Because it's clear that we haven't defined
- 2 what the thresholds would be to say, yeah, it's too much,
- 3 which is really what you're saying is we don't know when
- 4 it's too much. Or we may know, those of us who experience
- 5 the communities that are impacted, but we haven't
- 6 officially decided that.
- 7 So how would we be able to define or do you think
- 8 it would be a good idea to include in this a definition of
- 9 what a healthy community is and what one would be striving
- 10 for, rather than one that somehow comes right under the
- 11 level of severe impact.
- 12 MR. FAUST: Well, I would be receptive to hearing
- 13 a discussion of that and also have it keep in mind the
- 14 definition that we've been offered that it be focusing on
- 15 pollutants and health and environmental effects. So I
- 16 think --
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: Kind of the
- 18 absence of pollutants might inform us a little bit.
- 19 MR. FAUST: I think that does move more towards
- 20 something that builds, because healthy communities to me
- 21 can mean many different things that don't necessarily
- 22 involve toxics.
- But if we can I guess find the area of
- 24 commonality between the way we've talked about and the
- 25 definition, that would be useful.

1 ADVISORY COMMITTEE MEMBER TAKVORIAN: One of my

- 2 concerns is, and it kinds of gets to Barry's point, is the
- 3 lack of reporting of a variety of illnesses including
- 4 asthma and other respiratory diseases. And we don't have
- 5 uniform reporting. We don't have uniform reporting for
- 6 all levels of lead poisoning or lead levels. So we're not
- 7 going to -- and the list goes on. So we're not going to
- 8 have comprehensive data about health end points. So we'll
- 9 never know that. And as long as that's very incomplete,
- 10 it seems like it's going to be very difficult to be able
- 11 to make the case for a community being overly burdened or
- 12 just burdened in a way that's not acceptable. So I was
- 13 looking for other ways we might approach it here.
- 14 MR. SIEBAL: I was thinking out loud. The
- 15 Governor -- Val Siebal again.
- 16 The Governor signed a monitoring bill just
- 17 recently that should provide some interesting data once
- 18 that's implemented, not only on a community-wide, but
- 19 individual as well. So there may be something there. I
- 20 would offer that.
- 21 ADVISORY COMMITTEE MEMBER TAKVORIAN: In 2007
- 22 was my thought.
- 23 CO-CHAIR LEE: I'm seeing a whole bunch of cards
- 24 here, and I think we're moving off of the clarifying
- 25 question, how did you do what you do discussion and into

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 where should all this go. And I think before we have that

- 2 conversation as a Committee, it would be very helpful to
- 3 hear from the members of the public who wanted to make
- 4 comments on this process.
- 5 So if you've put your card up because you want to
- 6 engage in that debate over where this ought to go, could
- 7 you please hold those cards until after we've taken public
- 8 comment? I want to get through the clarifying questions
- 9 now so we can do the public comment and then have our
- 10 discussion about where we're going.
- 11 Milly, you're next. And then I have Mike and --
- 12 Johnny after Milly, then Mike. And then, Barry, you have
- 13 more questions? Okay.
- 14 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: Thank
- 15 you. I have several questions and they deal -- with I
- 16 need to be clear. You talked about having advisory groups
- 17 working with you. There's you mentioned a local advisory
- 18 group and then a tech advisory group. What kind of
- 19 representation is that? Who are the people, who are they
- 20 representing? Are they just a local advisory and who's
- 21 representing the tech?
- 22 MR. FAUST: I guess I should -- the local
- 23 advisory group and the technical advisory group are an
- 24 existing body that has served to provide advice to DPR
- 25 since the beginning of their pilot project which was the

1 pesticide monitoring which began in January of this year.

- 2 So they have existed and --
- 3 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: Who
- 4 are they?
- 5 MR. FAUST: The technical advisory group is
- 6 comprised of people with technical knowledge of pesticide
- 7 monitoring and health assessment. And they include
- 8 members from Air Resources Board. And I serve on that
- 9 group from Department of Health Services, as well as DPR.
- 10 The local group as I recall is comprised of local members
- 11 or local residents and is a cross section of those members
- 12 of the public I think as well as from local government and
- 13 local -- the Ag Commissioner and a few others. I probably
- 14 should have brought their I guesswork group listing, but I
- 15 don't have it. I'm sorry.
- ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: Okay.
- 17 Well, I'm concerned in terms of maybe you're not being
- 18 that familiar with those groups, especially if you're
- 19 getting advice from them.
- 20 The other question that I have--
- 21 CO-CHAIR LEE: Hang on just a second. DPR has
- 22 come to the table, because the Parlier project is actually
- 23 DPR's project. So perhaps Randy can --
- 24 MR. SEGAWA: Thank you. I'm Randy Segawa with
- 25 the Department of Pesticide Regulation. I'm the project

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 manager for DPR's pilot project in Parlier. And the local

- 2 advisory group includes approximately 15 or so individuals
- 3 representing several different environmental organizations
- 4 such as the Asthma Heal Project, Fresno Metro Ministries,
- 5 Latino Issues Forum. We also have two or three grow
- 6 representatives on the group. We have worker advocate
- 7 organizations in the group. CRLA is a member. Lupe is a
- 8 member. We also have local business representatives on
- 9 the Committee as well as a local realtor. We also have a
- 10 physician from the local medical clinic on the group.
- 11 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: And
- 12 the tech group?
- 13 MR. SEGAWA: As John mentioned, there are
- 14 representatives from the Cal/EPA boards and offices,
- 15 representatives from Air Resources Board. In fact, Air
- 16 Resources Board is assisting us with the monitoring;
- 17 Office of Environmental Health Hazard Assessment,
- 18 Integrated Waste Management Board, Department of Health
- 19 Services. We also have several representatives from
- 20 University of California. The local air district is also
- 21 represented on the group.
- 22 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: Thank
- 23 you.
- 24 So then the other concern or question that I have
- 25 is because there was information given to us, I'm not

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 clear looking at the inventory page 3 where you're talking

- 2 about agricultural sources, where it says pesticide use,
- 3 what does other mean in this part? And then in
- 4 occupational exposure, the same thing, other. Is that
- 5 human beings?
- 6 CO-CHAIR LYOU: If I can interject, that's the
- 7 pathway to exposure. And I'm sure the other probably
- 8 means foods injection.
- 9 MR. FAUST: Yeah. I wanted that to include the
- 10 other routes other than directly -- for example, I just
- 11 had it there for like exposures from consumer products
- 12 where it is directly on your skin or ingested, potential
- 13 other routes that aren't as simple as air, water, or soil
- 14 cosmetics.
- 15 CO-CHAIR LEE: Okay. Johnny.
- 16 ALTERNATE ADVISORY COMMITTEE MEMBER WHITE: Hi.
- 17 I think you gave a very good report, but I have some
- 18 concerns.
- 19 On page 1 of the report, you said the current
- 20 approach that you use, item 1-3 you said you communicated
- 21 your findings with the community. At the same time when
- 22 you did the communication with the community, did you at
- 23 all get the history of the community? Because we find out
- 24 that if you get a history of the community, a health
- 25 history, and ask the correct questions through a

- 1 questionnaire that you will come up with some findings.
- 2 You will find that maybe 20 years ago the community was a
- 3 healthier community and now it's not.
- 4 Also I have some concerns about your data
- 5 accumulation and your findings on how you're finding your
- 6 data. You're using certain -- testing for certain
- 7 pathways, certain areas, certain things that we know that
- 8 may be a hazard to the community, but we're talking about
- 9 the unexpected. Something that may happen that may come
- 10 through the community that we're not expecting.
- And, Joe, you're talking about the epidemiology.
- 12 This is where they can play an important role in helping
- 13 us on this report. Because if you look at any county
- 14 health services, you have an epidemiologist who will take
- 15 inventory of all diseases that are effecting that
- 16 community, that county. And then they will actually say,
- 17 okay, this county is in the upper echelon than the rest of
- 18 the county. So I think we really need to look at that too
- 19 a little bit more closely.
- 20 And then you did your TRI facilities in Parlier.
- 21 We had to take into account too that some communities are
- 22 very unique, that they are surrounded by industry and more
- 23 than one kind: Pesticides, petroleum, chemical. And they
- 24 may be -- the community may be getting the exposures from
- 25 all of these points. So I think that there should be some

1 type of way that some findings or some testings should be

- 2 done in that area too.
- 3 MR. FAUST: Thank you.
- 4 I did want to respond to your first comment about
- 5 I guess the important aspect of community history and
- 6 their health.
- 7 We haven't yet brought this preliminary work to
- 8 the community in this case, but it's something we hope to
- 9 do in the next few months. I do think that how a
- 10 community changes over time has some importance here. I
- 11 mean, we have population characteristics and how they
- 12 change. And Parlier, for example, is a fairly rapidly
- 13 growing community. I think they've increased about 20
- 14 percent in the last few years. And one of the challenges
- 15 to us is to try to figure out how to deal with that
- 16 information.
- 17 The community's perspective is certainly welcome,
- 18 because no one knows them better than themselves. But I
- 19 think there will be limits to how we'll be able to use
- 20 certain historical information or establish with
- 21 confidence for example a health status over time,
- 22 particularly in a community that changes.
- 23 I think your comment about the concern for the
- 24 unique situation where communities are surrounded by
- 25 different industries of different types that emit

1 different things, I think that really is what we're trying

- 2 to get at here by identifying, you know, and using
- 3 geography as sort of a foundation for doing this type of
- 4 analysis, what places really have burdens from multiple
- 5 sources and at what point can we say that, yes, this is
- 6 too much or this is inappropriate. So I think that is the
- 7 direction we're trying to take this.
- 8 CO-CHAIR LEE: Okay. Mike and then Barry and
- 9 then we're going to go to public comment.
- 10 ADVISORY COMMITTEE MEMBER DORSEY: I just have a
- 11 brief point of clarification, Dr. Faust. You do have
- 12 listed on page 2 the OES databases for accidental releases
- 13 and spills. So you already identified that.
- 14 CO-CHAIR LEE: Thank you.
- Barry.
- 16 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Do you
- 17 have a general pot of money that you can call upon in your
- 18 budget to do a health survey of a community or
- 19 epidemiological work or biomonitoring where there's a
- 20 community that has a concern?
- MR. FAUST: No.
- 22 CO-CHAIR LEE: Okay. We're going to go ahead and
- 23 move to public comment now. And the first comment card I
- 24 have is from Debbie Lowe, U.S. EPA Region 9. Debbie, do
- 25 you want to come up and speak into the microphone so we

- 1 can get your comments on the webcast?
- 2 MS. LOWE: My name is Debbie Lowe. I'm with EPA
- 3 Region 9 in San Francisco in the Environmental Justice
- 4 Program. And we just wanted to express our support for
- 5 this important work on cumulative impacts. I think
- 6 California is really leading the nation in trying to
- 7 tackle these difficult issues. And we support that. And
- 8 I'll do anything I can to support those efforts.
- 9 I just wanted to very briefly share some of the
- 10 work that EPA is doing in one of the data gaps that John
- 11 mentioned, and that's this issue of vulnerability. EPA is
- 12 awarding a grant to Rachael Morello-Frosch, Manuel Pastor,
- 13 and James Sadd to look at vulnerability indicators and the
- 14 relationship between traffic related air emissions and
- 15 adverse birth outcomes. And it will specifically look at
- 16 these vulnerability indicators and see how they strengthen
- 17 or how they're related to the relationship between
- 18 traffic, air pollution, and adverse birth outcomes. So I
- 19 think that will help fill one of these data gaps.
- We haven't awarded this contract yet, but
- 21 hopefully it will be awarded any day now. And as many of
- 22 you know, this builds upon the work that's being done with
- 23 the same researchers and ARB.
- 24 Also EPA is developing an issue paper on this
- 25 issue of vulnerability, and it's going through its final

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 reviews and hopefully will be published later this year.
- 2 And that will be a comprehensive lit review of what's out
- 3 there and written on vulnerability.
- 4 And finally, the environmental health tracking
- 5 program which is also a partner in this EPA project that I
- 6 mentioned, they have finished their planning phase of
- 7 environmental health tracking. And they recently received
- 8 a multi-year grant from the CDC to do implementation. And
- 9 in addition to addressing the core functions that CDC
- 10 requires them to do in this implementation grant, they've
- 11 decided to have a special project that will focus on
- 12 vulnerability and build on EPA's work and CARB's work. So
- 13 I think that's really exciting. And I know it doesn't
- 14 answer the question right now, but hopefully in the next
- 15 year or two we'll be able to have more science behind this
- 16 issue and how to address it for communities. Thank you.
- 17 CO-CHAIR LEE: Thank you for your comment,
- 18 Debbie.
- 19 The next question or comment -- actually, it's
- 20 combined -- that I have one that has come in over the
- 21 webcast from Amy Cohen. She's with the Bay Area
- 22 Environmental Health Collaborative and Environmental Law
- 23 and Justice clinic. And she sends in, "I assume the OEHHA
- 24 presentation will provide an update of the Agency's
- 25 progress in developing guidance for evaluating cumulative

1 impacts from multiple pollutant exposures. When can we

- 2 expect this guidance to be finalized and what form will it
- 3 take? More specifically, will the guidance provide
- 4 Regional Air Quality Management Districts with a
- 5 methodology and tools to evaluate multiple pollutant
- 6 exposures. And if so, by when?
- 7 MR. FAUST: Okay. The answer on when for the
- 8 guidance is, well, not soon. I think, you know, we have a
- 9 lot of work to do on this pilot project and basically
- 10 taking it through the process to learn lessons about how
- 11 the guidance might be constructed and what we might do
- 12 with it.
- 13 I can't really see having I guess what I might
- 14 call guidance that allows somebody to take it through the
- 15 process at the end of next year. But perhaps, you know,
- 16 we would have some sort of structure for how to conduct an
- 17 analysis by then.
- 18 With respect to the particular application that
- 19 was referred to in the comment, it remains to be seen what
- 20 activity we might be putting this into.
- 21 CO-CHAIR LEE: And next I have Amy Kyle from U.C.
- 22 Berkeley followed by LeVonne Stone.
- 23 MS. KYLE: Hello. My name is Amy Kyle, and I'm
- 24 with the School of Public Health at U.C. Berkeley. Thank
- 25 you for giving us the opportunity to comment here today.

1 And I'm commenting from the perspective of an

- 2 investigator working on issues of how to use data in
- 3 policy and on environmental public health tracking. We
- 4 have one of the National Centers of Excellence in that
- 5 area, and we're dealing with a lot of these same issues.
- 6 You know, this question of how you understand the multiple
- 7 things that impact on the health of communities is a
- 8 question that everyone is wrestling with. And it's very
- 9 important with regard to health disparities, because we
- 10 know that health disparities are real, and we know that
- 11 there's an environmental component to that. And the
- 12 evidence base for that just gets stronger every year. So
- 13 if we thought we knew it two years ago, we're more sure
- 14 this year.
- 15 So what are we going to do about that? We're
- 16 talking about these same questions in the context of
- 17 tracking too. And the work that Debbie mentioned is
- 18 important, the questions about how to look at
- 19 vulnerability of communities along with environmental
- 20 factors.
- 21 So in light of all that, I guess my comment or
- 22 suggestion to you all is that I think we need to
- 23 understand that the tools that we have for risk assessment
- 24 that John and his colleagues are very expert and
- 25 knowledgeable about are good in certain ways but not in

1 all ways. And they're mostly geared toward dealing with

- 2 individual contaminants or pollutants and individual
- 3 contents. And even in that realm, there are a lot of
- 4 limitations to these methods which I won't go into now.
- 5 But when we start to think about what are the factors --
- 6 the environmental factors that overlay in ways that create
- 7 cumulative impacts on communities, I think we need to take
- 8 a step up out of risk assessment sort of methods and look
- 9 at community health assessment sort of methods along the
- 10 lines of what Diane was referring to.
- 11 There is a whole literature and community of work
- 12 and practice that looks at how to assess health at the
- 13 community level. And some of that has to do with
- 14 environmental factors, but not all of it. But thinking
- 15 about and identifying what are the big things that impact
- 16 communities from an environmental point of view that can
- 17 overlay in ways that create community burdens that come
- 18 from outdoor sources and indoor sources and housing and
- 19 transportation and all these things that we know about
- 20 already, I think that can be done. I think we can look at
- 21 this in a way that's credible, defensible, and that can
- 22 help us think about how we can do better. But it's at a
- 23 little different scale I think than what you are all
- 24 talking about here today.
- 25 So I think John's question about what is the

- 1 scale of this and what is the gist of it as we move
- 2 forward may be one thing to learn from the case studies is
- 3 that there's some multiple scales, and maybe there's a
- 4 little bit of a bigger picture here that could be
- 5 addressed. So my comment to you is maybe think about
- 6 identifying what are these big things that matter? And
- 7 how do we see where they're overlaying in ways that create
- 8 cumulative impacts? And what can we do about that?
- 9 Because I think we could do that. And I think there are
- 10 things that could be done at State policy level that could
- 11 make a big difference and help us to move towards reducing
- 12 some of these very real disparities in health that we see
- 13 in communities in California and elsewhere.
- 14 So thank you for the opportunity to comment.
- 15 CO-CHAIR LEE: Thank you, Amy.
- 16 Next I have LeVonne Stone followed by LaDonna
- 17 Williams.
- 18 MS. STONE: My name is LeVonne Stone. I'm the
- 19 Executive Director for the Environmental Justice Network.
- 20 I'm also an expert witness on environmental justice. I
- 21 traveled last night on a train, to let you know how
- 22 important it was for me to get here, that hit a truck and
- 23 killed a guy. And we sat on the train until this morning.
- 24 I got in here at 6:30 in the morning.
- 25 I've seen a lot about public participation and

- 1 how to increase it and how to make it better. I heard
- 2 about it right here in this report. The process for
- 3 community participation is shameful. It's still shameful.
- 4 And it doesn't matter what you want to think about it
- 5 about the remarks, because it is shameful. We put
- 6 everything under community. We put everything under the
- 7 public participation process. And then the same thing
- 8 happens over and over again. You're still in the back of
- 9 the bus.
- 10 We as communities are a little bit tired of that.
- 11 We want to see some action. We are tired of the talking.
- 12 Let's see some action. That's something that can be
- 13 remedied. It can be remedied. It's not something that
- 14 needs to be talked about over and over again.
- 15 Now, one other thing I'd like to say. With the
- 16 policies and the actions, the resources, we have a split
- 17 California. We have north and the south. We have
- 18 absolutely -- well, maybe there's something going on in
- 19 the north. I just don't know about it. I know that down
- 20 there where I am absolutely nothing is going on. None of
- 21 the policies matter or pertain to us. We have the second
- 22 most contaminated site in the country. We have the
- 23 household hazards. We have the diesel fuel. We have the
- 24 pollution from the water. Then we have a site the size of
- 25 the city of San Francisco that we have to deal with

1 contaminates coming from that site: Landfill emissions,

- 2 fires, air pollution, the air that we breathe. And we try
- 3 to put it in certain communities. We do have
- 4 disproportionate burdens, very disproportionate burdens
- 5 for communities around this country. That is the purpose
- 6 of environmental justice.
- 7 Now, you can't take something that is an
- 8 Executive Order where these words are disproportionate. I
- 9 talked about this when I was on this Committee before.
- 10 Maybe that's why I'm not now. But I will still continue
- 11 to talk about it. There are communities that bare a
- 12 disproportionate burden of toxins and health effects from
- 13 these toxins. While people are here debating about how do
- 14 we get this survey, how do we do this, years passed. Time
- 15 passed. People are being effected. People are being
- 16 hurt.
- 17 We have so much information. The Department of
- 18 Toxic Disease Registry have compiled information that you
- 19 would never be able to read in all of our lifetimes. The
- 20 Center for Disease Control, the information is there. We
- 21 as community people -- I know I, myself, have made it a
- 22 priority to find out about toxins, how they effect our
- 23 bodies. We are the experts. And we're the ones that
- 24 should be talked to. We're the ones that should be at the
- 25 table. We're the ones that should be dealt with on these

1 problems. This is not a game to us. It's a full-time

- 2 job, unpaid. Yes, I'll say that again. Unpaid job, full
- 3 time.
- 4 We find that we're professional. We are
- 5 knowledgeable. We have data that's been compiled. We
- 6 have our community members that we know. You should not
- 7 be making a difference between the people that you want to
- 8 hear from and those you don't want to hear from, or this
- 9 body shouldn't exist, because that should be the purpose
- 10 of this body existing or any other body of the government.
- 11 I find that the policies differ from the top to
- 12 the bottom, and there is no gathering point. There is no
- 13 meeting. The gaps are getting wider, not smaller. We
- 14 throw out a little money over here and a little money over
- 15 there, but we tell them deal with it. It never comes
- 16 together. We need to bring it together. It's important
- 17 that we bring it together.
- 18 We know where these sites are located, number
- 19 one. Nobody in this room can tell me if they are the
- 20 experts that they say they are that they do not know the
- 21 communities are that being impacted around the country,
- 22 not only impacted around the country, but impacted here in
- 23 the state of California. Nobody can tell me that. Okay.
- 24 There is no representation from federal facilities. No
- 25 real representation, knowledge, anything concerning

1 federal facilities, especially ours, put out there to be a

- 2 model. A model for what? Destruction of a community.
- 3 I saw the group of -- listing of gaps, source
- 4 gaps, exposure gaps, toxicity gaps, cumulative effect,
- 5 population vulnerability. We got all these different
- 6 words for the same things. Impact of climatic change,
- 7 that's your air you breathe and you can't breathe it
- 8 anymore. That's a climatic change.
- 9 We are naming the problems over and over and over
- 10 again. I have the data from the first time we met. I
- 11 have the CDs. I have all the very wonderful things that
- 12 we talked about and talked about implementing. And we're
- 13 still talking about how do we implement these things. How
- 14 do we get the job done? Okay. Nobody wants to really
- 15 take directions. We listen and then, okay, somebody else
- 16 knows better how to do it.
- 17 The breach is getting wider and wider.
- 18 California is not a model for other communities, other
- 19 states. If that's the case, we are in deep trouble.
- 20 We've been trying this thing for far too long. We've been
- 21 relying on the same system over and over again. But we
- 22 talk about how can we make it quicker? How can we make it
- 23 faster? How can we bond with people? Where is the
- 24 bonding? I'm sitting here right now as an example of no
- 25 such thing as bonding.

1 I also wanted to know what was TRI and CEIDARS

- 2 facilities, if I may. That's an acronym, CEIDARS and TRI
- 3 is too. And we talked about landfills and disposal sites.
- 4 Those facilities are landfills and they're also disposal
- 5 sites. Everybody knows that these facilities were used to
- 6 dispose of toxins and contamination. So I'll stop for a
- 7 minute so that you can tell me what TRI and CEIDARS is.
- 8 MR. FAUST: TRI is the U.S. EPA's program for
- 9 compiling information on facilities that emit pollutants.
- 10 They report information. And it's assembled into a
- 11 database for a certain sub-set of chemicals used and
- 12 emitted or transferred on site at certain volumes. The
- 13 CEIDARS database is a database assembled by California's
- 14 Air Resources Board which has lower thresholds, so they
- 15 have essentially a more detailed level of information
- 16 regarding emissions from facilities and many other sources
- 17 as well.
- 18 MS. STONE: Okay. That sounds like to me we're
- 19 also talking about federal facilities. But every time you
- 20 mention federal facilities, everybody started ducking up
- 21 under the table, but they're not going anywhere. Those
- 22 communities aren't going anywhere. The people who live
- 23 there aren't going anywhere.
- They're also impacted economically.
- 25 Environmental justice covers the whole environment of the

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 person, the people. We know what to do with lizards. We

- 2 know how to move them. We know how to protect the
- 3 flowers. What do we do about the people who live in these
- 4 communities? That is the bottom line. And it's not how
- 5 important anybody is that's sitting at this table or how
- 6 much they know. Evidently, if we can get all this little
- 7 knowledge together, we can probably do something. You
- 8 know, my knowledge with your knowledge, whatever.
- 9 We sat at the table with ATSDR, went through four
- 10 years of thought what we were doing that would bring about
- 11 solutions to communities, all communities, not just some,
- 12 trying to form a federal facilities committee. That went
- 13 down the drain. Some people didn't like the idea so that
- 14 we could deal with each big portion of it.
- 15 So we're here now in California and we're trying
- 16 to do what? Bottom line. What is it we're trying to do?
- 17 Are we trying to implement environmental justice in
- 18 communities? Are we trying to do away with environmental
- 19 justice and hide under another topic? What is it that
- 20 we're doing? That's what I'd like to know. Who are we
- 21 trying to get the resources for? Resources so that we can
- 22 help to manage what happens to us in our communities.
- 23 Resources so that the people who have more important jobs
- 24 to do that don't have time for that stuff, they can get on
- 25 with it. So that we won't have to keep begging all the

1 time for help. It's essentially a very simple thing, not

- 2 complicated. We're trying not to -- we're trying to
- 3 uncomplicate the process, not complicate the process.
- 4 Okay. And I have on my Hollywood glasses,
- 5 because I'm putting drops in my eyes. So please excuse
- 6 that if you can't see my lovely eyes.
- 7 The phase five development guidance. I'm
- 8 assuming that that is another step that allowed you to
- 9 develop guidance which we've already done about what we
- 10 should do, how we should implement it so we don't develop
- 11 more guidance about what we should do and how we're going
- 12 to do it and make some more recommendations. Keep it up.
- 13 Keep making recommendations.
- 14 And then I wrote down something that says better
- 15 data and tools. Please, I need some of the old data and
- 16 tools. If we're going to make new ones, give me the old
- 17 ones and keep on going.
- 18 Okay. Land use and facility. Exactly what we're
- 19 doing with whether it's industry, whether it's federal
- 20 facilities, whether it's somebody's garbage piling up in
- 21 their backyard, we're still dealing with these things.
- 22 Okay. What does it say about land use and federal
- 23 facilities? And then we give exemptions. The State of
- 24 California gave exemptions to people because they want to
- 25 build and they don't want to upset anybody. But aren't we

- 1 important as people? Or should we be in those decision
- 2 making processes of whether or not these people should be
- 3 given exemptions when there's lead in the soil and God
- 4 knows heavy metals and God knows what all else. Should
- 5 polluters leave saying, "We messed it up. Okay. We're
- 6 cleaning it up. Here you go. Here's a report. We did
- 7 it." And we put our stamp of approval on it.
- 8 Okay. And then we say evaluate cumulative
- 9 impacts, evaluate it. We know that we have them. And
- 10 we're going to evaluate them to do what? And then what
- 11 after we evaluate them again? And then we inventory
- 12 environmental pollution. Oh, we're going to inventory the
- 13 environmental pollution from all of the studies. How long
- 14 will that take? We're going to explore. We're going to
- 15 characterize. We're going to -- oh, so what is the time
- 16 line for entering the implementation phase, and how are we
- 17 going to implement it?
- 18 Those are just some observations that I wanted to
- 19 put forward here because we are on a tight rope here and
- 20 short time lines. And I don't want to see us keep on
- 21 messing around in the same pond. Something has to happen,
- 22 something different. Something that's going to really
- 23 benefit these communities. Thank you.
- 24 CO-CHAIR LEE: Thank you, LeVonne.
- The last card I have is from LaDonna Williams.

```
1 MS. WILLIAMS: LaDonna Williams, People for
```

- 2 Children's Health and Environmental Justice. I'm
- 3 Executive Director. I'm also a former member of the CEJAC
- 4 Committee.
- 5 I want to start by saying the recent report from
- 6 the Investigative General's Office stated that the
- 7 Agencies from that level have failed on their performance
- 8 measures for communities. And as a former CEJAC member,
- 9 as a community advocate, as an EJ advocate, I have to say
- 10 California is right up there with them in failing. When
- 11 we look at OEHHA here who takes -- I don't even know how
- 12 to label it -- but just a ridiculous amount of time to
- 13 come out with reports for our communities and their issues
- 14 when they already have available data is, as LeVonne has
- 15 said, shameful.
- 16 I'll save the Midway for after lunch. I
- 17 understand we're on the agenda, so I'm speaking more from
- 18 all of it, from the pilot projects, from the process, from
- 19 dealing with OEHHA. We cannot -- and I say we meaning all
- 20 of us in this room. I mean all of us on this Committee,
- 21 and all of us who attempts to bring these issues to the
- 22 table, we can't let these agencies get off with this any
- 23 longer. It's costing our lives. It's costing our health.
- 24 And it's costing our dignity. Because I'm sure we're all
- 25 tired of us sitting up here having fingers pointed at the

1 inadequate actions and decisions being made and taken.

- 2 But I have to add CEJAC to it.
- 3 Because there's no way that a community should
- 4 have to keep coming before you time and time and time
- 5 again, understanding the CEJAC has absolutely no power.
- 6 So I'm going to jump all over the place. And I
- 7 apologize to the transcriber, but I'm hoping you all
- 8 follow me. Because this is ridiculous. So I really don't
- 9 have notes other than a few little things written down
- 10 here, but I'm going from the top of the head. And you
- 11 already know if you interrupt me, I'm going to keep on
- 12 going. So please bear with me.
- Now getting back to the report and the
- 14 performance measures and our experience with CEJAC and how
- 15 it has failed, it's failed in that there's no courage to
- 16 stand up and take a stance against things that has
- 17 happened that has hurt our communities. We've got to
- 18 tippy-toe around words and reports and things that are
- 19 said to say it nicely so it's accepted. Trust me, when
- 20 you're burying your family members six feet under like I
- 21 have at least five of mine who have been exposed to this
- 22 stuff, you're through being nice. You're through
- 23 tippy-toeing around the BS of policies and the right
- 24 wording and the right ways of saying things. It's time to
- 25 come straight out with it.

1 OEHHA, number one, has no environmental justice

- 2 elements in their projects or programs. That's a problem.
- 3 And that's something that I don't really hear. DHS, the
- 4 same. DHS should be at this table. We're talking about
- 5 cumulative impacts and all these nice technical trendy
- 6 words. When it comes down to it, I thought this Committee
- 7 was formed to identify gaps and needs and issues effecting
- 8 environmental justice communities. Remember the whole
- 9 reason why it had to be even formed. But I thought this
- 10 Committee was set up for that purpose and process. That's
- 11 not what has happened here.
- 12 What has happened here is we've gotten stuck in
- 13 meeting for the sake of meeting for the sake of meeting.
- 14 And then when a new trendy word comes up, we go running in
- 15 that direction. And the bottom line is you all end up
- 16 being tasked with giving recommendations, suggestions, and
- 17 expertise that in the end turns out to be ignored. What
- 18 the hell -- excuse me. Why bother? Why bother if you're
- 19 going to spend hours of expertise and time, valuable
- 20 time -- this is a lot of hard hitting people in here. And
- 21 I acknowledge you guys trying to make a difference here.
- 22 But if the end result is you give these recommendations
- 23 and stuff to these agencies and they don't take it and
- 24 they throw it away, then we're all fighting, you know,
- 25 playing -- what does football say? Offense and defense.

1 You're constantly on the defense trying to ward off what

- 2 Agency is handing down to you.
- 3 Come on, people. We have to get some balls here.
- 4 I'm sorry again. We've got to step it up. We've got to
- 5 have enough courage to force OEHHA and Department of Toxic
- 6 Substance Control and the health departments and all of
- 7 these agencies that are supposed to be helping eliminate
- 8 the exposures and the effects that come from our
- 9 communities. And I say all of our communities, EJ
- 10 communities, but everyone who has a right to breathe
- 11 clean, toxic free, you know, and live in a toxic free and
- 12 clean environment. So I'm talking about all of us. But
- 13 of course EJ, because that's who gets swept under the rug.
- 14 That's who gets ignored. We get two, three minutes, maybe
- 15 five for those of us that take it, but we get a few
- 16 minutes before you to bring these issues out. And in a
- 17 way, it sort of feels good to come and scream and holler
- 18 and then you go away and nothing happens and nothing
- 19 changes.
- 20 And by the way, I wanted to take a little more
- 21 time, because I didn't see Mr. Harris at the table. So I
- 22 wanted to make sure for when he came back he'd be here so
- 23 I can address it.
- 24 In any event, getting back to this investigative
- 25 report. When we look at it and it shows that we're

1 failing on both federal and we all know state, what do we

- 2 do about it as Committee members, CEJAC in particular,
- 3 California Environmental Justice Advisory Board? My
- 4 recommendation is that it needs to be dismantled like they
- 5 did CALFED. That's another whole joke. But it needs to
- 6 be undone and redone again. So start over.
- 7 And one thing in particular is to include people
- 8 from the communities that are impacted. LeVonne should be
- 9 on this Board. I don't see a black woman representing an
- 10 impacted community on this Board. And I think that's a
- 11 very important voice. I don't see military facilities.
- 12 We understand it's the whole thing between federal and
- 13 State and who has the jurisdiction. But State does do
- 14 certain things on the federal site because it's located
- 15 within that state. That doesn't like take extra education
- 16 to figure that part out. So that voice needs to be here.
- 17 On top of the fact that when we put together or
- 18 accept projects that come out of supposed recommendations
- 19 from the CEJAC, this ended up being business as usual.
- The pilot projects, September 11th meeting we sat
- 21 here and we heard from those agencies that are supposedly
- 22 spearheading the pilot projects talk about how such a
- 23 success these projects are. And then guess what. You go
- 24 back to them communities, and they're like, "What? Oh, we
- 25 didn't know that. How could it be? We still have all of

- 1 these problems going on." So they're coming up here
- 2 saying their process is working. Their meaning Agency
- 3 once again. These pilot projects were Agency oriented and
- 4 spearheaded. It wasn't that the communities sat down at
- 5 the table and helped put together these projects as CEJAC
- 6 had recommended.
- 7 That was one of the recommendations, am I right
- 8 or wrong, of the CEJAC Committee was for these projects to
- 9 be set up and directed and led by communities. That
- 10 didn't happen either. I know CEJAC sat down and I've
- 11 heard in the past you don't name specifics, but I'll name
- 12 the specific people, so whatever. Mr. Lyou went through
- 13 hours and hours of comparing recommendations and what was
- 14 actually accepted. If you even use that as a performance
- 15 level or measure for agencies and this process, huge
- 16 failure again.
- Now I can say we've gotten a little success just
- 18 in the fact that we've gotten Midway on this agenda and
- 19 kept it on this agenda. But that's only because I've
- 20 spent all my good years sitting here at this table fussing
- 21 and fighting at you guys to keep it there. I shouldn't
- 22 have to do this. This is supposed to be the task of the
- 23 Committee is to hear these public comments, take them into
- 24 consideration, make recommendations to the IWG and Cal/EPA
- 25 Secretary. And even Schwarzenegger should take the time

1 to look at the reports and see how it benefits or what he

- 2 can do to help these communities that's voices are not
- 3 heard and that are not getting the necessary help and
- 4 resources.
- 5 Know this. When a CBO and a small one such as
- 6 even our group gets a little bit of funding, these
- 7 mini-grants as they say to produce these mini results,
- 8 m-i-n-i results, that's not giving us enough tools to help
- 9 get the information out to get action out to the
- 10 communities that need it. Because we can't keep sitting
- 11 around here talking.
- 12 I had a discussion with Mr. Harris the other day
- 13 concerning Midway. And he has acknowledged, you know,
- 14 they're willing to come to the table and discuss things.
- 15 Well, they've been willing to come to the table and
- 16 discuss them for 16 years. What has it resulted in?
- 17 You know, I use the comparison with him you look
- 18 at their website and they eloquently lay out they're
- 19 environmental stewards. They talk about protecting the
- 20 rare birds. And I never can remember the name of the
- 21 bird. I always have to ask Mr. Harris the name of the
- 22 bird. But they've given millions to that. They've given
- 23 millions to restoring the forests where they've burned
- 24 down and given seedlings to that, millions to that.
- 25 They've even joined a new climate change group being

- 1 environmental stewards.
- 2 But when it came to people -- or I should say
- 3 people of color because they've settled nicely with
- 4 Hinkley, white community with a few people of color, but
- 5 majority white. They settled adequately with them. But
- 6 we have Midway at the table still fighting and begging and
- 7 pleading to get justice. That's not the way it's supposed
- 8 to be. If they can consider everything from the birds to
- 9 the forests to whatever these subjects are, then they
- 10 certainly are supposed to be able to consider human
- 11 health. Aside from what legal says. Legally, they can
- 12 use every document there is from health. Oh, we set up a
- 13 health clinic. Community was forced with their own money
- 14 and time to research and found out a health clinic didn't
- 15 exist. We were told we had relocation. That didn't exist
- 16 after digging.
- We brought these issues before CEJAC. That's my
- 18 point before I go too far off. We brought these issues
- 19 before CEJAC, and we were hoping that CEJAC would help us
- 20 move it forward, understanding your limitations again.
- 21 But the problem is why are you meeting? Why? Is it just
- 22 to give recommendations and suggestions and everybody with
- 23 their titles are here at the table? I'm important. I'm
- 24 an environmental expert at this point without a degree.
- 25 But I've brought very valuable information to you all that

1 you all have used and been able to go get funding for and

- 2 do certain things as well as suggestions you guys have
- 3 given.
- 4 But the problem is we keep going on and on. And
- 5 then we get OEHHA and DTSC. We're not going to let them
- 6 off the hook. We get the Air Board. We get all of you
- 7 guys who have the resources to come up here and make these
- 8 nice presentations that look like this whole program is a
- 9 success.
- 10 As I said at the meeting yesterday, you know what
- 11 it results to me? It's a child's story. Ever heard of
- 12 the emperor's new clothes where everybody was just pulled
- 13 into this whole fake thing of this emperor's fantastic
- 14 clothes? And the only way you could see these fantastic
- 15 woven with gold thread clothes was if you had a higher
- 16 understanding or you were more, you know, intelligent than
- 17 the rest. So everybody put on these new clothes mind set
- 18 like they really knew what was going on. And it took a
- 19 simple child's mind to say, hey, this king is naked.
- 20 That's the same process in my mind that's going
- 21 on here. If it's not resulting in protecting our health,
- 22 and our environment and especially for our communities
- 23 that are literally -- not in our minds we've been told,
- 24 but literally dying when we're attending funerals daily.
- 25 We're getting reports daily of people that have died.

1 We've got kids being born with all kind of unspeakable

- 2 illnesses. And we come before a process like this to
- 3 plead and beg for help and assistance. And it's very
- 4 frustrating that it's just about meeting and talking.
- 5 So you know, I want to say to you all other than
- 6 meeting -- or I want to ask you all, other than meeting
- 7 for the sake of meeting, what do you really -- and I ain't
- 8 going to leave this chair until I get the answer. What do
- 9 you really see the benefit of CEJAC being if it's
- 10 continuing business as usual where you're sitting here
- 11 giving these recommendations -- and I know there's a
- 12 report, and I've got issues with that. But, you know,
- 13 we'll deal with that after lunch. That you're going to
- 14 give a recommendation, and then in the end it's going to
- 15 be thrown away or basically watered down to a shell.
- And then OEHHA gets to go on about their merry
- 17 way and write up the reports is benefiting our
- 18 communities -- or in Midway's case is going to say we
- 19 acknowledge these, but they're not significant impacts.
- 20 We'll leave people as they are. We get DTSC that says
- 21 that site is closed. We left the dirt under the
- 22 residents' units and around the parameter. And there's
- 23 even toxins that are drawn in, but it's not significant
- 24 impacts. Let's leave it as it is.
- 25 What really will this Committee do that's going

1 to really help benefit it? And I understand so I'm going

- 2 to throw out some of your answer will be legislative. We
- 3 understand that. You need more power. So as opposed to
- 4 this being in the future with the CEJAC with it being an
- 5 advisory role, that you have a power role at the table.
- 6 Maybe that's part of it too. I'm willing to do my part.
- 7 I'm throwing that out there ahead of time.
- 8 My question is what is the point of the CEJAC if
- 9 it's not changing anything in our communities?
- 10 CO-CHAIR LEE: Since you're looking at me,
- 11 LaDonna, I'll take a crack at answering your question.
- 12 MS. WILLIAMS: That's only because you're right
- 13 in front of me.
- 14 CO-CHAIR LEE: I'm going to try to be really
- 15 quick, because we only have a few more minutes for the
- 16 Committee to have a discussion about the cumulative
- 17 impacts report before we need to break, because Joe will
- 18 kill me if I don't keep us on track.
- 19 But in answer to your question, I have to speak
- 20 for myself. I can't speak for the other Committee
- 21 members, LaDonna. I can say personally from the beginning
- 22 of my participation in this Committee I have done more
- 23 than just meet. I've put quite a lot of work into trying
- 24 to bring forth the recommendations document that we
- 25 brought forth when you were on the Committee. And I've

1 also put considerable effort over the last year into

- 2 reviewing this site at Midway, as you're aware I know. I
- 3 don't believe that there is any point in serving on a
- 4 Committee that simply talks and does nothing.
- 5 On the other hand, this is an Advisory Committee.
- 6 It isn't a regulatory body. And we can't command anybody
- 7 to do anything. The best that an advisory body can hope
- 8 to do is present information, positions, recommendations,
- 9 data, thoughts in a compelling way to shine a light on
- 10 questions that need to be asked, paths that need to be
- 11 explored, actions that need to be taken, and hope that the
- 12 light shining on those motivates the people who have the
- 13 power to take those actions to do so.
- 14 But I don't think anybody at this table is
- 15 interested in continuing to meet if there is no net effect
- 16 of having put the effort in. And I know a number of
- 17 people besides myself have put a tremendous amount of
- 18 effort into trying to move this issue forward for
- 19 California and for people like you who have come before us
- 20 with your concerns and your questions and your requests.
- 21 And if other Committee members want to jump in
- 22 and add to that, I would welcome your comments. But those
- 23 are my thoughts in response to your question.
- 24 MS. WILLIAMS: And can I add in, I did leave out
- 25 the hard work I know you guys have. You, yourself,

- 1 Barbara, spent many hours, and Mr. Dorsey. I understand
- 2 the Agency folks that have really tried to work towards
- 3 this effort. So I want to say that, too.
- 4 CO-CHAIR LEE: Mike, then Diane. Henry, when did
- 5 your card come up? I'm sorry. So Mike, then Henry, then
- 6 Diane.
- 7 ADVISORY COMMITTEE MEMBER DORSEY: I just wanted
- 8 to add something, Barbara, onto what you have said. And
- 9 we are an Advisory Committee, but I guess my concern is
- 10 that I would like to get some feedback from the
- 11 Secretary's office as to whether they accept our advice or
- 12 not accept our advice. And if they do accept our advice
- 13 or they don't accept our advice, I would like to know why
- 14 they don't accept our advice. And that's okay. But I
- 15 want some feedback. I don't want silence.
- And to the State, I'm not sure I've received any
- 17 feedback in regards to some of the advice that we've
- 18 provided. So we are an Advisory Committee, but please at
- 19 least let us know if our advice is acceptable or not, and
- 20 why it isn't acceptable if it's not acceptable.
- 21 CO-CHAIR LEE: Henry and then Diane.
- 22 ADVISORY COMMITTEE MEMBER CLARK: Thank you,
- 23 Madam Chair.
- 24 I didn't hear all the discussion. But in regard
- 25 to the federal facilities issues, I know there's many in

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 the state of California. And they impact many
- 2 communities, and they should be addressed in this process
- 3 for this being an Advisory Committee. That is absolutely
- 4 correct. That's what it is, Advisory Committee.
- 5 Yes, in my participation in Advisory Committees,
- 6 not only this one but many others that I'm on, comes down
- 7 to the point of weighing in the final end whether the
- 8 level or the degree of improvements or relief that's being
- 9 brought to the communities or progress that we make over
- 10 when we started. And at any given point that I make a
- 11 determination that's not the case, that is not worth that
- 12 particular effort, then I wouldn't personally be there.
- 13 I would make a determination of that it's not
- 14 going in the right direction and it doesn't look like
- 15 there's any real desire for it to go in the right
- 16 direction and that the improvements that is possibly being
- 17 made is not really worth the effort. And I would make a
- 18 determination as to whether I would continue to sit on
- 19 that particular body or not. But at this particular point
- 20 as far as this particular body is concerned, I have not
- 21 made that determination.
- 22 CO-CHAIR LEE: Diane.
- 23 ADVISORY COMMITTEE MEMBER TAKVORIAN: Thanks. I
- 24 don't know if this is in the spirit of moving forward or
- 25 if it's the definition of insanity of continuing to do the

- 1 same thing expecting a different response. However,
- 2 inspired by LaDonna's thoughts, I'd like to say I think
- 3 repeatedly we, the CEJAC, the IWG, and God knows all the
- 4 residents and all of us who live in communities that are
- 5 impacted have said over and over again that we know a
- 6 community that has cumulative impacts, multiple sources of
- 7 pollution that are effecting our health and environment.
- 8 Many of us experience that every day and all of what comes
- 9 from that.
- 10 The CEJAC said in 2003 and the IWG unanimously
- 11 accepted that cumulative impacts would be one of our
- 12 highest priorities. That occurred in the Action Plan.
- 13 Secretary Adams was here today to tell us she believes
- 14 that's one of the priorities.
- 15 And we asked that OEHHA move forward with this
- 16 project. They did. We asked that the pilot projects
- 17 incorporate it. We know that DPR has done that. I don't
- 18 know if the other pilot projects have done that. I'd like
- 19 us to take some action. And in the spirit of Mike's
- 20 thought, I'd like to get an answer within a period of
- 21 time.
- 22 So I'd like to make a motion that the CEJAC
- 23 recommend that we establish a Subcommittee of the CEJAC to
- 24 address cumulative impacts and that we talk about the
- 25 composition of what that would be. But it would be if

- 1 there are other pilot projects that have done this work,
- 2 they could join that. If DHS as was suggested should be
- 3 in this, other agencies should be in it as well. And that
- 4 it definitely include public participation from impacted
- 5 communities.
- 6 That we ask for \$250,000. That Cal/EPA find that
- 7 money for the year 2007 to add additional staffing. I
- 8 mean, I can critique what OEHHA has done, but my
- 9 understanding is they don't have adequate resources to do
- 10 the job. They don't have adequate resources for us to
- 11 meet, never mind a Subcommittee. If we're going to
- 12 address this, I think we need a Subcommittee that can get
- 13 together, get on the phone, meet in person, get data when
- 14 we need it, do all the things that you need to do in order
- 15 to make something happen.
- 16 That we then report on that Subcommittee by
- 17 September of 2007. That we have public meetings around
- 18 these policy recommendations. And that we have policy
- 19 recommendations ready by December of 2007. And that we
- 20 get on with it. If we can't do it in a year -- I think
- 21 Amy was right. We know a lot. I've heard -- I'd
- 22 volunteer her for this Committee. I think U.S. EPA has
- 23 said they want to participate. I know there's a lot of
- 24 community members in this room who are experiencing this
- 25 every day. They want to participate. Let's do it and see

- 1 where we get to by the end of 2007. That's a motion.
- 2 CO-CHAIR LEE: Can you repeat the motion from
- 3 where you say report on the Subcommittee's activities in
- 4 September of '07? Where did it go after that?
- 5 ADVISORY COMMITTEE MEMBER TAKVORIAN: Report with
- 6 the guidance. I think John was calling it guidance and
- 7 policy recommendations to the CEJAC and IWG by September
- 8 of '07. Then have public meetings where we gather public
- 9 input about this. And have CEJAC have policy
- 10 recommendations completed by the end of '07. So that if
- 11 we are interested in legislation, we have the ability to
- 12 do that in January of what would be '08.
- 13 CO-CHAIR LEE: Okay. Do we have a second?
- 14 ADVISORY COMMITTEE MEMBER CLARK: I would second
- 15 the motion to further the discussion on it.
- 16 CO-CHAIR LEE: Okay. Now I was busy writing down
- 17 the motion. You're going to have to help me out, Barry,
- 18 Martha, who put the card up first?
- 19 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I
- 20 did. Well, this brings up another issue. The last
- 21 meeting when we actually voted to vote in the
- 22 recommendations of September whatever year that was, we
- 23 had a table that was developed that looked at what things
- 24 could actually be done by Agency. We spent a lot of time
- 25 balancing this idea that there's immediate problems that

1 we have to solve with the idea of developing policy that

- 2 would prevent problems in the future. We've not done a
- 3 good job of actually looking at those low lying fruits
- 4 that we talked about at many meetings. I'm a little
- 5 concerned as well about what the status of those are.
- 6 There were things that could be done at the Agency level
- 7 that I thought if we looked at actually could go a long
- 8 way in alleviating immediate problems.
- 9 My other concern I want to put out is that after
- 10 spending this much time, there has been very little that
- 11 has seeped down and done any kind of sort of -- even at an
- 12 intellectual level, some sort of change in the way
- 13 agencies work, the culture. And we need to figure that
- 14 out. Otherwise, we continue to have what LaDonna talked
- 15 about is reports that don't take into account precaution.
- 16 We still have ways of agencies functioning that don't
- 17 resolve immediate problems for communities.
- 18 So I want us to go back to that matrix and really
- 19 ask what can we do immediately? And what's going to take
- 20 legislation? But there's a lot of stuff that can be done
- 21 now. And we should not forget that.
- 22 CO-CHAIR LEE: Barry.
- 23 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Could we
- 24 have this motion either typed and projected on the screen
- 25 or typed and handed out to the members? I'm very

1 uncomfortable with a detailed motion like this that comes

- 2 up in this manner that is asking the State to spend a
- 3 quarter of a million dollars when there may be other
- 4 priorities for that quarter million dollars or other
- 5 things that might not be done and to do it without having
- 6 it in writing in front of me.
- 7 CO-CHAIR LEE: We'll try to get a copy of it in
- 8 writing, although I will point out at our meeting in
- 9 November last year down in your offices we did actually
- 10 form an Ad Hoc Subcommittee that was sent to speak to then
- 11 Secretary Lloyd requesting that a Subcommittee be formed
- 12 and that funding be given to it.
- 13 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Barbara,
- 14 as you know as a government official, there are all kinds
- 15 of obligations we all have in the area of contracting and
- 16 how moneys are expent and processes we go by for selecting
- 17 between competing needs. And so I guess I'd like some
- 18 clarification here as to the motion. I think something of
- 19 this magnitude should at least be in writing.
- 20 CO-CHAIR LEE: Okay.
- 21 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Does the
- 22 counsel have an opinion on any of this?
- 23 ADVISORY COMMITTEE MEMBER OKUN: I don't think
- 24 there's any requirement the motion be in writing. But
- 25 it's important the Committee understand what it's voting

1 on. And if the Committee thinks that's necessary, then I

- 2 certainly think that's appropriate.
- 3 I also have a question on whether the motion is
- 4 limited to the cumulative impacts issue that is on the
- 5 agenda that's before the Committee.
- 6 ADVISORY COMMITTEE MEMBER TAKVORIAN: Yeah.
- 7 CO-CHAIR LEE: Here's what I'm going to do. I'm
- 8 going to have Joe speak next, because his card was up
- 9 next.
- 10 And Henry, is your card up again or is it still
- 11 up?
- 12 ADVISORY COMMITTEE MEMBER CLARK: It's up again.
- 13 CO-CHAIR LEE: Okay. So after Joe -- Diane, is
- 14 yours up again or still up? And Martha, is yours up
- 15 again?
- 16 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Yes.
- 17 CO-CHAIR LEE: After Joe, we're going to do Henry
- 18 and Martha. And Joe, if you can when you're done speaking
- 19 get through that, I will try to type this motion up.
- 20 CO-CHAIR LYOU: We have two, maybe three people
- 21 doing that.
- MS. WILLIAMS: And this is just for
- 23 clarification. You're still answering my question or are
- 24 you guys doing a motion?
- 25 CO-CHAIR LEE: I think we're transitioning into

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 the Committee's discussion, but thanks for kicking us in

- 2 that direction.
- 3 CO-CHAIR LYOU: But first of all, I couldn't
- 4 agree with you more, LaDonna. If we're got not getting
- 5 anything done here, we shouldn't be here. I totally agree
- 6 with you. And I think we have to think very carefully
- 7 about that.
- 8 ADVISORY COMMITTEE MEMBER TREVINO-SAUCEDA: I
- 9 want to make sure that we're all clear in terms of what
- 10 LaDonna was talking about. At the same time, some of us
- 11 differ in terms of the people that are representing this
- 12 Advisory Committee are part of the communities that are
- 13 being effected. So please be careful when you're
- 14 directing certain things that are not appropriate.
- 15 MS. WILLIAMS: I appreciate that because
- 16 remember -- I think I was on the Committee before you
- 17 were. And I removed myself because of issues like this.
- 18 So I'm fully aware of who it is. But when you do look
- 19 around the table, you don't see a black woman from these
- 20 impacted communities on these table. That's a fact.
- 21 CO-CHAIR LYOU: I don't have a problem with
- 22 looking at this motion in writing as Barry has requested.
- 23 I guess I'm a little -- I don't know if the right word is
- 24 confused or put off or irritated or I don't know what.
- 25 But in the context of how much resources gets spent

- 1 through this Agency and will be spent by this Agency on
- 2 issues like global warming where there will be billions of
- 3 dollars spent over the next few years, I think asking for
- 4 a quarter of a million dollars to deal with the most
- 5 important environmental justice issue in the state of
- 6 California is really a drop in the bucket.
- 7 I'm very supportive of this motion. And I think
- 8 that this is a very minimum step to take to push Cal/EPA
- 9 in the direction it needs to go for us to actually have
- 10 real accomplishments. And I have spent many years on this
- 11 Committee and have reached a point of utter frustration in
- 12 the lack of tangible accomplishments.
- 13 I believe I'm now Chair. I have to look at her
- 14 list that says Henry is next.
- 15 ADVISORY COMMITTEE MEMBER CLARK: Thank you.
- Well, in regard to the motion, I'm not concerned
- 17 if the motion is in writing or not. I understand the
- 18 motion and support the motion.
- 19 But I guess that I'm concerned about the
- 20 breakdown on the budget in terms of if those resources
- 21 were approved, what would they be earmarked for. And
- 22 hopefully that will come out in the discussion of the
- 23 motion.
- In regard to the whole issue of the promoting
- 25 environmental justice within the state of California

- 1 within the agencies, you know, there is a need for some
- 2 culture change. Unfortunately, the state of California
- 3 does not really get environmental justice. And that goes
- 4 not only from CALFED, which is not part of the Cal/EPA
- 5 agency, but still have some serious problems as well as
- 6 all the way up to the Governor's office, to be honest with
- 7 you. Because as much work as many of us did in supporting
- 8 and working on the climate change initiative, you know, I
- 9 mean, at the sign-in ceremony of the bill, I seen pictures
- 10 in the paper and I didn't identify any Afro-Americans or
- 11 blacks in there at that ceremony or -- well, I don't know
- 12 if there was -- did you cut off my mike, man?
- 13 CO-CHAIR LYOU: No.
- (Laughter)
- 15 ADVISORY COMMITTEE MEMBER CLARK: I didn't really
- 16 identify any people of color at that sign-in ceremony.
- 17 And here again, you know, those of us who have been
- 18 following the issue very well again know that climate
- 19 change here again effects communities of color in a
- 20 disproportionate way.
- 21 So you know, the understanding of environmental
- 22 justice somewhere is getting lost. There is a need for a
- 23 culture change. I wouldn't have -- I would not be signing
- 24 any bill around environmental justice or that related to
- 25 environmental justice period if I didn't have some of the

- 1 people that -- especially the ones that were
- 2 disproportionately impacted there in the process.
- 3 So you know, there is still a whole lot of
- 4 nonsense here that's parading around under the name of
- 5 environmental justice in this state from the Governor's
- 6 office all the way down.
- 7 Now I'm saying this, Mr. Governor. And I know
- 8 you made quite a few movies and beat up a lot of people in
- 9 those movies. But you know, I'm saying this anyway. You
- 10 know, those are the facts.
- 11 CO-CHAIR LYOU: I believe there was a point of
- 12 clarification in the comments of what would the money be
- 13 used for. And I forgot that I was going to actually ask
- 14 the same thing. For example, would the money be used to
- 15 help pay for travel for those members of the Subcommittee
- 16 who cannot afford to travel? So --
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: I think we
- 18 need to ask for a budget to be developed. I mean, I put
- 19 out 250. Maybe it's more. I don't know. So John may
- 20 want to weigh in on this. Because I know over there he's
- 21 calculating. But based on his --
- 22 CO-CHAIR LEE: Based on his expression, John may
- 23 not want to weigh in.
- 24 ADVISORY COMMITTEE MEMBER TAKVORIAN: I think it
- 25 absolutely should be whatever it takes to enable the

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 Subcommittee to meet and be effective. And certainly that

- 2 includes folks who come from communities where they don't
- 3 have the resources to travel. So I think we should make
- 4 those available.
- 5 We should have the ability for folks to access
- 6 data if that cost dollars, to be able to access other
- 7 resources. I mean, some folks have suggested sampling
- 8 might be appropriate. If we need to do that, those should
- 9 be included. I don't know. I think a program needs to be
- 10 developed, and I want to have enough money in there that
- 11 we can do a program. So others may think there is
- 12 additional moneys.
- 13 As long as I have my mike on, I don't think we
- 14 have -- Barry, no one has given us a budget. If we had a
- 15 million-dollar budget and we had to decide for 2007 how we
- 16 would spend those dollars, then I think that you're -- I
- 17 could respond better to your comment. But since we don't
- 18 have a budget, maybe that should be the motion first, that
- 19 we get a million-dollar budget and then we decide how to
- 20 allocate it. Maybe that's what should happen to make this
- 21 real. But I think we should ask for what we think we
- 22 would need to get through 2007 and have a decent product
- 23 that has a chance of protecting our communities.
- 24 CO-CHAIR LYOU: Great. Thank you. I'm going to
- 25 turn the Chair back over to Barbara who can now call on

- 1 Martha.
- 2 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I
- 3 have a couple of clarifying questions.
- 4 Who could be on the Subcommittee? And how is the
- 5 community participation going to be ensured in those
- 6 Subcommittees?
- 7 CO-CHAIR LEE: I think the answer to that is our
- 8 bylaws dictate a Subcommittee has to be smaller than a
- 9 quorum of the Committee and that the representation on the
- 10 Subcommittee is balanced relative to the representation on
- 11 the Committee. But there can be outside members.
- 12 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO:
- 13 That's great then.
- 14 When I had made my comments -- and I'm really bad
- 15 at Robert's Rules and introducing motions, so maybe Diane
- 16 and Joe can help me out.
- 17 I would also like for there to be a Subcommittee
- 18 or could be added to this to go back and look at the sets
- 19 of recommendations. We had near-term, long-term, and
- 20 medium-range goals, and that we go back and look at those.
- 21 Because we're not moving on any of those things that -- we
- 22 identified those low lying fruits. I'd like to see that
- 23 incorporated somehow that the Committee goes back to those
- 24 recommendations.
- 25 CO-CHAIR LYOU: Comment or clarification. I

1 don't think it's Robert's Rules of Order that's going to

- 2 limit you on this. I think it's Bagley-Keene, which says
- 3 we can't take up things that aren't on the agenda. Your
- 4 motion, if that were to be a motion, goes beyond
- 5 cumulative impacts. But I think it's something we should
- 6 put on the agenda for our next meeting.
- 7 CO-CHAIR LEE: We can probably agendize it for
- 8 discussion at the next meeting. Have the table. I did a
- 9 lot of the --
- 10 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: As
- 11 long as we don't have to wait a year for the next meeting.
- 12 CO-CHAIR LEE: I did a lot of the legwork on the
- 13 table and still have it and can make sure it's
- 14 distributed.
- 15 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I've
- 16 been reading it a lot lately.
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: Could we
- 18 include in the Subcommittees's work identification of the
- 19 short-term items from the matrix that relate to cumulative
- 20 impacts? At least we can get those off of there and into
- 21 this work.
- 22 Martha.
- 23 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'm
- 24 sorry?
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: We can grab

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 the short-term items off the matrix that do relate to

- 2 cumulative impacts and ask the Subcommittee to include
- 3 those in their work.
- 4 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Okay.
- 5 ADVISORY COMMITTEE MEMBER TAKVORIAN: So at least
- 6 we get those goings.
- 7 CO-CHAIR LEE: Henry, are you okay with that
- 8 change to the motion?
- 9 ADVISORY COMMITTEE MEMBER CLARK: Could you
- 10 repeat that?
- 11 ADVISORY COMMITTEE MEMBER TAKVORIAN: To
- 12 incorporate the view of the short, medium, and long-term
- 13 actions that were identified as part of the 2003
- 14 recommendations on cumulative impacts to be considered.
- 15 ADVISORY COMMITTEE MEMBER CLARK: Yeah. Yeah.
- 16 CO-CHAIR LEE: Okay. I have Mike and then Barry
- 17 and then Shankar.
- 18 ADVISORY COMMITTEE MEMBER DORSEY: This may go
- 19 beyond the cumulative effects discussion, and so it may
- 20 have to be something that may be tabled to another
- 21 meeting.
- 22 But I'm kind of wondering what Shankar's budget
- 23 is and what the environmental justice budget is for
- 24 Cal/EPA departments. And is there a line item for
- 25 environmental justice. And I mean, if we're going to talk

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 about funding, I think it should be a broader discussion

- 2 as to if this is an important issue, there should be a
- 3 line item maybe in the budget for Shankar as well as the
- 4 other BDOs.
- 5 CO-CHAIR LEE: We actually did vote on that last
- 6 November, and the Ad Hoc Subcommittee did carry that
- 7 recommendation to -- well, ultimately it was to Linda
- 8 Adams just a few weeks ago. Because before we could meet
- 9 with Alan Lloyd, he retired. So we did carry that forward
- 10 and talk about the importance of having an overall funding
- 11 package for environmental justice in the agency.
- 12 And Shankar, if you want to speak to any of the
- 13 specifics, you can. But I think what Diane is looking for
- 14 is something focused to ensure that this project gets
- 15 priority and moves forward.
- 16 ADVISORY COMMITTEE MEMBER DORSEY: I certainly
- 17 understand that. I don't want us to lose sight of the
- 18 fact there should be a line item for environmental justice
- 19 somewhere within the State budget.
- 20 ADVISORY COMMITTEE MEMBER PRASAD: Thanks, Mike.
- 21 There's no line item for the budget. And all we
- 22 do is -- all the pilot projects and the actions have been
- 23 absorbed into what our regular budget is. And that has
- 24 been one of the -- as we have embarked on these pilot
- 25 projects and moving along, we have found it needs more

1 resources and it needs more time. And certainly the time

- 2 frame we put together -- I mean, one is a strategy as a
- 3 long-term goal and what we want to achieve and Action Plan
- 4 as a short-term low-hanging fruit, that was the plan of
- 5 action. And for both, we have just absorbed it in our
- 6 current operational budget.
- 7 And that's one of the reasons -- and in the
- 8 legislation that passed including just this grant part of
- 9 it also did not have any kind of a budget attached to it.
- 10 And only -- but still we have managed after a couple of
- 11 years' time, we did manage to get about \$300,000 in the
- 12 grant last year. And this year also we will be issuing
- 13 the grants within our operational budget.
- 14 And one clarification I have about the motion you
- 15 have put is that as the current EJ Action Plan states is
- 16 that the guidance will be developed by the OEHHA. And
- 17 then what the Subcommittee came and asked is to form a
- 18 Subcommittee which includes some CEJAC members as well as
- 19 outsiders. But eventually the development of the guidance
- 20 will be from the OEHHA with the input from this Committee
- 21 and the Subcommittee part, whichever way we bring it back
- 22 to you next time we meet which is how we respond to this
- 23 motion. But I want to clarify right now it says it will
- 24 be the CEJAC's guidance.
- 25 CO-CHAIR LEE: Shankar, can you repeat that?

- 1 Right now it states what?
- 2 ADVISORY COMMITTEE MEMBER PRASAD: CEJAC
- 3 quidance.
- 4 CO-CHAIR LEE: Just for clarification, is it the
- 5 CEJAC guidelines or the OEHHA guidelines that are
- 6 currently?
- 7 ADVISORY COMMITTEE MEMBER PRASAD: Currently, the
- 8 guidelines will be developed by OEHHA.
- 9 MS. WILLIAMS: I realize public comment is over,
- 10 but are we not allowed to ask any further questions?
- 11 CO-CHAIR LEE: I think we're into Committee
- 12 discussion now, LaDonna.
- 13 MS. WILLIAMS: Can I interject? If OEHHA is
- 14 leading it and they have no EJ element in their programs,
- 15 how does that work out? I don't want you to forget that.
- 16 CO-CHAIR LEE: We'll get to that.
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: My
- 18 understanding is that OEHHA was working to fulfill the
- 19 Action Plan based on the 2003 recommendations and that as
- 20 other BDOs are doing are working to fulfill the
- 21 recommendations of CEJAC. So it's a CEJAC Subcommittee
- 22 that's staffed by OEHHA. And we're trying to get some
- 23 help for you. You're not smiling.
- MR. SIEBAL: We appreciate all that's been
- 25 discussed here on this. And you know, we could use more

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 resources. Everybody could in these projects. And when

- 2 we first started down this path, we thought we would have
- 3 access to more resources and that hasn't come about yet.
- 4 So what we've done is, as Shankar has presented
- 5 here, we continued to look for new resources. But at the
- 6 same time, given what we've got, we've had to extend the
- 7 time line, which happens a lot in government in order to
- 8 get done what you need to get done. So we're working with
- 9 the resources we have right now.
- The \$250,000 you suggested, I don't know where
- 11 that would come from, but that would move the project
- 12 forward. But we've done some preliminary calculations
- 13 that indicated it would be more than that that would be
- 14 necessary. And certainly for some of the things you've
- 15 discussed, it would be more. So I'll leave that to you
- 16 all to take this to wherever you're going to go with it.
- 17 CO-CHAIR LEE: Thanks for that help.
- 18 ADVISORY COMMITTEE MEMBER TAKVORIAN: How much?
- 19 CO-CHAIR LEE: I don't think --
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: We're doing
- 21 something today.
- MR. SIEBAL: I think you have to decide how many
- 23 community meetings you wanted, all the things you just
- 24 discussed which were all things that would be necessary.
- 25 I don't know -- we probably need to sit down and talk

- 1 about that a little bit and have more of a discussion I
- 2 think as Barry and others have discussed. And it's a good
- 3 first start, but I think it does need a good flushing out.
- 4 Shankar probably has some thoughts on that as well.
- 5 CO-CHAIR LEE: Hang on just a second, Shankar.
- 6 We're losing -- I'm losing my order of people speaking. I
- 7 think, Barry, your card is up. Is your card up again,
- 8 Henry?
- 9 ADVISORY COMMITTEE MEMBER CLARK: Yeah.
- 10 CO-CHAIR LEE: So it's going to go Barry,
- 11 Shankar, and Henry.
- 12 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Could I
- 13 get a clarification as to exactly what this Subcommittee
- 14 is going to do? To the maker of the motion.
- 15 CO-CHAIR LEE: Give it a shot, Diane.
- 16 ADVISORY COMMITTEE MEMBER TAKVORIAN: It seems to
- 17 me that we've expressed numerous times we want guidance
- 18 and policy related to cumulative impacts to be developed
- 19 that can be applied on the ground and that we've said
- 20 numerous times that we understand there may be a long
- 21 scientific path to the real -- or I don't know if it's
- 22 real, but some cumulative impacts, scientific formula.
- 23 But that there's on-the-ground-work that can be done to
- 24 improve the health of people in real communities soon,
- 25 sooner than the full scientific approach could be

- 1 developed.
- So my thought was that if we could use the wisdom
- 3 and the science and the experience of OEHHA along with
- 4 those of other governmental agencies, academic
- 5 institutions, community organizations, and residents
- 6 together to develop on-the-ground guidance which is
- 7 something else we talked about in October of 2005 to come
- 8 up with guidance that the other BDOs could use, that
- 9 municipalities could use, that communities could use,
- 10 that's what I think the Subcommittee should do, is develop
- 11 basic guidance on how you utilize cumulative impacts and
- 12 how it would -- you could utilize it with other policies.
- 13 And if some new policies need to be developed, that there
- 14 would be recommendations for those policies.
- 15 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I can
- 16 certainly understand the reason for the motion. And I
- 17 kind of note from a number of Committee members and now
- 18 I'll add my name to the list a significant level of
- 19 frustration as to what was contained in our main
- 20 recommendations and where we are today. And I don't know
- 21 when my term is up. I don't know if it's coming up soon.
- 22 But like everyone else, I think we all have to ask
- 23 ourselves the question about whether they don't need new
- 24 blood here or whatever.
- 25 But I'm concerned that your motion won't

- 1 necessarily end up ultimately doing what I think you're
- 2 trying to do. And at least it's my understanding, you
- 3 know, of the State budget process that they initiate and
- 4 they go through their discussions this time of year and
- 5 then the Governor puts out his budget and the resources
- 6 are defined and all that. I think in part what one wants
- 7 to do is try to influence the budget process, which means
- 8 convincing the Secretary to alter her budget requests that
- 9 goes to the Governor for approval.
- 10 And I can't support the motion as it's written,
- 11 but I can support a motion to have a Subcommittee. I can
- 12 support a motion that looks at what was originally
- 13 recommended by this advisory group versus where we are
- 14 today and where the gaps are and where the concerns are
- 15 about time line. I can support a motion having the
- 16 Subcommittee develop a set of recommendations for
- 17 augmentation of the work that is currently being done by
- 18 Cal/EPA and bringing that back to the full Committee for
- 19 approval and involving the public in gathering some
- 20 suggestions about how those enhancements can be done. And
- 21 I can also support requesting adequate budget resources to
- 22 gather the information, have Subcommittee members travel
- 23 to the meetings as necessary if they don't have their own
- 24 financial resources.
- 25 But I think if you just say 250 or pick any other

1 number, it doesn't necessarily do the trick. And I can't

- 2 envision as someone who administers on a day-to-day basis
- 3 a fair-sized organization that OEHHA and the other Cal/EPA
- 4 agencies in response to our recommendations have taken a
- 5 path, whether we like that path, whether we would have
- 6 done the same thing. For better or worse, they're on a
- 7 path. And I can't see them stopping their existing
- 8 studies or reversing direction. They obviously thought
- 9 they were doing the right thing. But that doesn't mean
- 10 that you can't reasonably argue that there are some
- 11 near-term things that can be done and brought to bear and
- 12 that adequate resources could be brought to enhancing the
- 13 efforts that they have underway.
- 14 MS. STONE: I'm spearheading a writing campaign
- 15 from these communities to push anybody to do whatever
- 16 needs to be done to make environmental justice a reality.
- 17 CO-CHAIR LEE: LeVonne, the Committee is way over
- 18 time right now, and we need to come to closure on the
- 19 motion that Diane has on the table.
- 20 Okay. Henry.
- 21 ADVISORY COMMITTEE MEMBER CLARK: Okay. Well, in
- 22 regard to the issue of the amount there, you know, I mean,
- 23 you know, raised the question that that amount may not
- 24 necessarily from what I'm hearing be adequate to address
- 25 the concerns that we're trying to get to. I don't know if

- 1 that means that taken out of a reference to a particular
- 2 amount and add in some language of adequate funding would
- 3 deter from where we're at since we don't really have
- 4 the -- a specific sense of what the appropriate amount of
- 5 money would be. But so that's one issue.
- 6 And the other is that, you know, in regard to the
- 7 research, in regard to the path that things are going now
- 8 and all of that, you know, we just dealt with this issue
- 9 as part of a CALFED, you know, which the whole same type
- 10 of nonsense come up about, well, environmental justice,
- 11 you know, has been tossed peanuts, and now there's not
- 12 adequate funding to really make any environmental justice
- 13 happen within CALFED.
- 14 And you know, here we're dealing with the same
- 15 thing, you know, which is not consistent with
- 16 environmental justice. Everything we've done has come
- 17 down to resources, come down to money. And then it always
- 18 ends up being the stumbling block. And that's another
- 19 environmental injustice. You know that. Well, you know,
- 20 we don't have the adequate -- well, we agree with what
- 21 you're saying, but we don't have the adequate funding to
- 22 do it.
- Well, that still ends up in the final end just
- 24 being another excuse to stall environmental justice, and
- 25 we should not accept those excuses. We know there's a

1 process. There's a budget process and all of that, you

- 2 know. But at this particular point if we plan to go
- 3 forward and we know that we need adequate funding to do
- 4 so, then we need to tell the Secretary Adams and whoever
- 5 the Governor, whomever else, that we need to go to the
- 6 Legislature and we need to write in environmental justice
- 7 to include in the Agency budgets so that we will have
- 8 adequate resources. Because we can't let that stall out.
- 9 If the Legislature is really concerned about environmental
- 10 justice, which they're the ones that passed the laws in
- 11 the first place supporting environmental justice, they
- 12 know better than anyone else that it needs money to carry
- 13 out things, you know. And so that's what we need to do.
- 14 But to accept some excuse as, well, we don't have the
- 15 resources, you know, that's really unacceptable right
- 16 there.
- 17 CO-CHAIR LEE: Okay. I'm sorry. I skipped over
- 18 Shankar and then Lori. You also have -- Shankar, you said
- 19 what you needed to say. Lori and then we're back to Diane
- 20 again. Okay.
- 21 ADVISORY COMMITTEE MEMBER OKUN: I just want to
- 22 recommend that you make a clarification to the motion
- 23 before you vote on it so it's consistent with Diane's
- 24 intent and with the agenda notice. So it says form a
- 25 Cumulative Impact Subcommittee.

- 1 CO-CHAIR LEE: Thank you.
- 2 All right, Diane.
- 3 ADVISORY COMMITTEE MEMBER TAKVORIAN: I think
- 4 it's important that we really capture what folks feel like
- 5 you want to accomplish. So I appreciate Barry's thoughts
- 6 about this and wonder if language like request that
- 7 Secretary Adams allocate at least \$250,000 to provide
- 8 resources to OEHHA and CEJAC to develop cumulative impacts
- 9 guidance and policy. Activities would include, but not be
- 10 limited to, formation of a Cumulative Impact Subcommittee,
- 11 which would evaluate the pilot project work that OEHHA has
- 12 done as well as other information and would be comprised
- 13 of CEJAC members and others, and then the rest of the
- 14 bullets.
- 15 Does that get at some of what you were thinking
- 16 about, Barry?
- 17 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I also
- 18 don't want us to -- we need to come to closure here, but I
- 19 don't want to do it in a manner that doesn't accomplish
- 20 what you're trying to -- what I think you're trying to,
- 21 number one. Number two, I don't want the Midway Village
- 22 issue not to have time. So I'm -- and I don't care if I
- 23 go without lunch today. Okay. I did it yesterday. I can
- 24 do it today.
- 25 But I think one of the things, Diane, that it

1 would be helpful to define in a motion may be done swiftly

- 2 is you want to specify very specifically I think what the
- 3 Subcommittee is going to do in terms of what do you really
- 4 expect out of that Subcommittee.
- 5 One of the things I believe I hear is you want to
- 6 go back to the original recommendations. We've heard
- 7 progress report after progress report on what Cal/EPA is
- 8 doing in these pilot projects. And for lack of a better
- 9 term, I think a number of us see gaps in terms of what we
- 10 originally intended and where they are today and how long
- 11 it's going to take them to complete their project and get
- 12 to yet another product.
- And so the way I would phrase it if I was at my
- 14 agency is I would say what we want this Subcommittee to do
- 15 is do the comparison of the original recommendations to
- 16 the status of the pilot projects, and then propose early
- 17 action enhancements to cumulative impact assessment
- 18 methodologies to be used by Cal/EPA and recommended to
- 19 other parties. And that in the process of coming up with
- 20 those early action enhancements that you want them, the
- 21 Subcommittee, in concert with the Cal/EPA staff to conduct
- 22 public meetings. And you've got to have somewhere in the
- 23 process in my view working carefully with the Secretary or
- 24 her designee.
- 25 And I think the other thing that is incumbent in

- 1 all of this is putting some resources in the current
- 2 budget proposal that's being developed. And I don't know
- 3 what the magic number is. I think the Subcommittee has to
- 4 have at least a preliminary discussion with the Secretary
- 5 and with some of her staff. But like in our case, for
- 6 example, okay, you can look at my current year adopted
- 7 budget, and I have a nest egg that I put there that
- 8 everyone who's from South Coast is aware of for
- 9 community-based projects, yet to be defined in the course
- 10 of the budget year. All right.
- 11 ADVISORY COMMITTEE MEMBER TAKVORIAN: Can you
- 12 make -- I want to get done too but --
- 13 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I think
- 14 Cal/EPA and the size of its budget could put a pot of
- 15 money to be called upon.
- 16 CO-CHAIR LEE: Barry, do you want to propose some
- 17 specific amendments to the motions or make a substitute
- 18 motion? We need --
- 19 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I would,
- 20 if I could have a couple of minutes to write it out.
- 21 CO-CHAIR LEE: Don't ask Diane to try to guess
- 22 again what you want to see in the motion.
- 23 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I need a
- 24 couple minutes to try to write it up.
- 25 CO-CHAIR LEE: Cynthia.

1 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS: My

- 2 question is we're talking about forming a Subcommittee.
- 3 Who decides who's going to be on the Subcommittee?
- 4 CO-CHAIR LEE: The Committee does.
- 5 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS: The
- 6 broader Committee?
- 7 CO-CHAIR LEE: We do.
- 8 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS:
- 9 We're going to do that today?
- 10 CO-CHAIR LEE: If we heard back from the
- 11 Secretary that our recommendation was accepted and they
- 12 were going to put funding towards this effort, we would go
- 13 ahead at our next meeting and establish that Subcommittee.
- 14 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS:
- 15 Thank you.
- 16 CO-CHAIR LYOU: Just a point of clarification on
- 17 this. I think that nothing in our bylaws prohibits us
- 18 from forming a Subcommittee. But if we don't have the
- 19 resources to meet or do anything, then Cal/EPA can
- 20 effectively prevent us from moving forward with that
- 21 Subcommittee.
- 22 ADVISORY COMMITTEE MEMBER CLARK: Point of
- 23 clarification. Are we going to have lunch? Because I
- 24 didn't quite support Barry's idea on the passing of the
- 25 lunch.

- 1 CO-CHAIR LEE: We were hoping to have lunch.
- 2 We're almost done with our allotted lunch 45 minutes. So
- 3 I'm hoping Barry's writing fast and Cynthia is going to
- 4 speak fast, and we're going to vote fast. And then we are
- 5 going to eat really fast.
- 6 ALTERNATE ADVISORY COMMITTEE MEMBER BABICH: I
- 7 just want to add that this is a very important motion. As
- 8 somebody from an impacted community, cumulative impacts
- 9 arises not only with the issues in my community, but with
- 10 the networks we work with. I think some language that
- 11 says appropriate resources and with the start-up amount is
- 12 really important.
- 13 And I think it's also really important what we
- 14 heard from Dr. Kyle and others is there's several agencies
- 15 and entities that are already moving forward on this and
- 16 have really done some great work over the time that can be
- 17 incorporated. And there's no need to reinvent the wheel.
- 18 But there is a need to really get moving forward. And I
- 19 think that for whatever reason, and people may know the
- 20 reasons or they may not, this is the first time this
- 21 Committee has met in a long time. And it's really great
- 22 we are finally meeting. And I can see there's a lot of
- 23 anxiousness within the Committee and within the
- 24 communities that need the answers to move forward.
- 25 So we really need to just take a deep breath and

- 1 make those first steps and come up with the language
- 2 really quickly that we can all agree on that might not be
- 3 the end-all of everything, but that will get us moving
- 4 forward.
- 5 CO-CHAIR LEE: Thank you, Cynthia.
- 6 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Maybe
- 7 Barry will lend us some money from his pot.
- 8 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Cynthia,
- 9 since you're from South Coast, I'll remember that.
- 10 ADVISORY COMMITTEE MEMBER TAKVORIAN: In an
- 11 attempt to be responsive, I've written another motion that
- 12 Henry and everyone else needs to look at.
- 13 CO-CHAIR LEE: Barry is writing his motion.
- 14 ADVISORY COMMITTEE MEMBER TAKVORIAN: We can take
- 15 a look at this and maybe it would give Barry something to
- 16 amend. Or we can vote on this, and if it doesn't make it,
- 17 there might be another motion in our future.
- 18 CO-CHAIR LEE: All right. So I think it's right
- 19 to say the Secretary needs to appropriate the dollars to
- 20 develop the cumulative guidance and policy so the
- 21 activities would include the formation of the
- 22 Subcommittee. The Subcommittee would report by the end of
- 23 2007, conduct the public meetings. And the rest is the
- 24 same.
- 25 CO-CHAIR LEE: Diane, would you be open to

1 something like \$250,000 in addition to adequate staff

- 2 resources?
- 3 ADVISORY COMMITTEE MEMBER TAKVORIAN: Sure.
- 4 CO-CHAIR LEE: Okay.
- 5 ADVISORY COMMITTEE MEMBER TAKVORIAN: We could
- 6 say at least \$250,000.
- 7 We could also include in here if that would be
- 8 helpful and give Val and John an opportunity to work this
- 9 through that at the next Committee meeting, CEJAC meeting,
- 10 which I hope would be soon, they would come back with a
- 11 work program and budget so that we could get the detail.
- 12 I mean, I think what we're trying to do here is get this
- 13 moving off the dime, give you some resources. Not to
- 14 spell out everything that's going to get done, other than
- 15 we know we want an outcome at the end of 2007 with
- 16 something we can take home. So if that would be helpful
- 17 so that more work can be then done and the Committee
- 18 can -- the CEJAC can look at that, maybe that's another
- 19 benchmark that we could ask that OEHHA come back at the
- 20 next CEJAC meeting, which would be what? January?
- 21 CO-CHAIR LEE: That will certainly be after the
- 22 Governor draft budget is out. The Administration's draft
- 23 budget will be out in the December time frame.
- 24 ADVISORY COMMITTEE MEMBER TAKVORIAN: No. I
- 25 think we need to ask the Secretary for the appropriation.

1 And that's why we need to do it now. And it's unfortunate

- 2 that we don't have a fully detailed budget, but we need to
- 3 secure some dollars now. But then ask them to come back
- 4 with more detail along the lines of what I think Barry was
- 5 looking for in terms of precisely what the work program
- 6 would be.
- 7 CO-CHAIR LEE: Okay. Barry, do you have anything
- 8 you can add to this discussion at this point?
- 9 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I think
- 10 I'd like to propose an alternative, if that's allowed.
- 11 CO-CHAIR LEE: That's a substitute motion. You
- 12 can make it, and if you get a second, then we vote on it.
- 13 And then we go back to Diane's.
- 14 ADVISORY COMMITTEE MEMBER WALLERSTEIN: First
- 15 that I move that we request that the Secretary of Cal/EPA
- 16 form a Subcommittee of the CEJAC on cumulative impacts.
- 17 That the Secretary of Cal/EPA provide funding on
- 18 a need basis for Subcommittee members to participate in
- 19 the Subcommittee activities.
- 20 That the work program for the Subcommittee will
- 21 entail comparing original CEJAC recommendations on
- 22 cumulative impacts with progress to date on Cal/EPA
- 23 cumulative impact pilot projects.
- 24 That the Subcommittee work program will entail
- 25 developing recommendations for early action enhancements

1 for cumulative impacts assessment and reporting to

- 2 supplement Cal/EPA's current activities.
- 3 That the work program will include the
- 4 Subcommittee and Cal/EPA staff conducting public workshops
- 5 to gather suggestions on potential enhancements.
- 6 That the motion include a request that the
- 7 Cal/EPA Secretary establish a cumulative impacts
- 8 enhancement set-aside fund of \$500,000 in the FY 07-08
- 9 budget.
- 10 ADVISORY COMMITTEE MEMBER HARRIS: I will second.
- 11 CO-CHAIR LEE: Okay. Are people clear how this
- 12 motion differs from the original motion?
- 13 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS: I
- 14 need to see that in writing too. He's going to have to
- 15 write it. There's no way I'm going to vote on that
- 16 without seeing it in writing.
- 17 ADVISORY COMMITTEE MEMBER VOLTURNO: Is there any
- 18 way to have both the motions written up and vote on them
- 19 right when we come back and give them time to flush out
- 20 what the motions are?
- 21 CO-CHAIR LEE: Sure. Let's try that since we
- 22 have ten minutes to eat now.
- 23 ADVISORY COMMITTEE MEMBER ARRIETA: Can I ask
- 24 Diane a question? Barry's motion really focuses on
- 25 recommendations from this Committee, whereas yours adds

- 1 the term guidance. What do you mean by guidance?
- 2 ADVISORY COMMITTEE MEMBER TAKVORIAN: Well, I was
- 3 trying to build on what I heard John talking about in
- 4 terms of guidance that would enable the BDOs and
- 5 potentially local government and other agencies to utilize
- 6 a cumulative impact analysis in their own effort, like
- 7 permitting, like enforcement analysis, and assessment.
- 8 ADVISORY COMMITTEE MEMBER ARRIETA: I think Barry
- 9 captured all that in his motion in the action of
- 10 recommendations on early actions, you know, those kinds of
- 11 things that is a little different than guidance. And I'm
- 12 more comfortable with Barry's use of recommendations.
- 13 ADVISORY COMMITTEE MEMBER CLARK: One point of
- 14 clarification. On the amount that was recommended, am I
- 15 understanding, Barry, that you are recommending 500,000
- 16 rather than -- what was that again?
- 17 ADVISORY COMMITTEE MEMBER WALLERSTEIN: It seems
- 18 to me -- it is 500,000 that we can request that the
- 19 Secretary in this upcoming budget year develop a
- 20 set-aside, a fund that can be called upon to implement the
- 21 enhancements and that fund could be spent on additional
- 22 staff positions for OEHHA or Cal/EPA or could be spent on
- 23 consultant services, or it could be spent on whatever the
- 24 appropriate activities to implement the enhancements.
- 25 ADVISORY COMMITTEE MEMBER CLARK: That includes

1 the activities, the meetings, the travel, and stuff for

- 2 the Committee members?
- 3 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I
- 4 specifically included separate from the 500,000 the travel
- 5 for the Subcommittee members. I think that is going to be
- 6 a minimal cost that shouldn't be a problem within
- 7 Cal/EPA's budget.
- 8 ADVISORY COMMITTEE MEMBER CLARK: Okay.
- 9 CO-CHAIR LEE: Okay. I think so that I don't
- 10 have Committee members fainting, what I would like to do
- 11 is get printouts of those two motions. We're going to
- 12 take a 30-minute break for lunch. We're going to review
- 13 the printed out motions. Members of the public are
- 14 welcome also to review the printed out motions.
- 15 Department heads who are sitting here pining can also
- 16 review printed out copies of the motion. And we will come
- 17 back in 30 minutes and we will vote on the motion before
- 18 we move onto the discussion of Midway Village. Thank you.
- 19 (Thereupon a lunch recess was taken.)
- 20 CO-CHAIR LEE: I think we have a quorum, if I
- 21 count the members who aren't actually in their seats. In
- 22 the interest of not falling a lot further behind, we have
- 23 momentarily a motion. We're waiting for the camera to
- 24 warm up.
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: While we're

- 1 warming up, Barry and I tried to meld the motions with
- 2 advice from others. And so you all need to take a look at
- 3 the motion that is coming onto the screen now. And the
- 4 concept, hopefully it captures both, and we can be unified
- 5 and get on with it and move onto our next topic.
- 6 CO-CHAIR LEE: Excellent.
- 7 ADVISORY COMMITTEE MEMBER TAKVORIAN: I don't
- 8 have it into writing or I'd start to read it to you. But
- 9 I would just note that in digging through my files from
- 10 September '05, forming a work group was on the next steps
- 11 that was to meet at regular intervals. And --
- 12 CO-CHAIR LEE: And so was requesting money. And
- 13 the Ad Hoc Subcommittee met with representatives of
- 14 Cal/EPA, and we came up with a number closer to a million
- 15 dollars. And we were going to meet with the Secretary to
- 16 make that request, but he resigned. But at least we're
- 17 arriving back at the same place we were so we know we
- 18 really meant it.
- 19 ADVISORY COMMITTEE MEMBER TAKVORIAN: The motion
- 20 would be, while the screen is -- the motion is request
- 21 that the Cal/EPA Secretary form a Cumulative Impact
- 22 Subcommittee comprised of CEJAC members, experts, and
- 23 others. The Subcommittee will -- these are a series of
- 24 bullets.
- 1. Secretary to provide funding on an as-needed

1 basis for Subcommittee members to participate in work.

- Develop policy recommendations.
- 3. Develop early action enhancement for
- 4 cumulative impact assessment reporting and actions to
- 5 reduce impacts and supplement Cal/EPA current activities.
- 6 Next, report Subcommittee's preliminary findings
- 7 on guidance and policy recommendations by July 1, 2007.
- 8 Cal/EPA and Subcommittee will conduct public
- 9 workshops on preliminary recommendations.
- 10 Next, establish a cumulative impacts enhancement
- 11 fund of at least \$500,000 in the fiscal year 2007/08
- 12 budget for the Secretary's use in implementation of the
- 13 recommendations.
- 14 And then last, finalize CEJAC's guidance and
- 15 policy recommendations by the end of 2007.
- 16 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I'll
- 17 second Diane's motion.
- 18 CO-CHAIR LEE: Okay. But this is a substitute
- 19 motion that is made by Diane and seconded by Barry.
- 20 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Or we
- 21 both withdrew our original motions.
- 22 ADVISORY COMMITTEE MEMBER CLARK: We withdrew the
- 23 first motion.
- 24 CO-CHAIR LEE: The original motion from Diane and
- 25 Barry's original substitute motion have been withdrawn.

- 1 And we have a new motion from Diane, seconded by Barry.
- 2 ADVISORY COMMITTEE MEMBER CLARK: No. Excuse me,
- 3 Madam Chair. That's not correct. The original motion was
- 4 Diane, and I seconded the motion.
- 5 CO-CHAIR LEE: But she withdrew.
- 6 ADVISORY COMMITTEE MEMBER CLARK: We're
- 7 withdrawing the motion Diane made and I seconded. That's
- 8 off the table. This is the only one that's on there.
- 9 CO-CHAIR LEE: Right.
- 10 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Henry, if
- 11 you would like to be the seconder of this motion, I'd be
- 12 more than happy.
- 13 ADVISORY COMMITTEE MEMBER CLARK: No, that's
- 14 fine.
- 15 CO-CHAIR LEE: Okay. So we have a motion on the
- 16 table and a second. Is there any very small limited --
- 17 Brenda, discussion.
- 18 ADVISORY COMMITTEE MEMBER WASHINGTON DAVIS: Very
- 19 small, very limited. I simply would like to have Shankar
- 20 clarify what do we mean by guidance and what do we mean by
- 21 recommendation so I'm clear in my own mind what we're
- 22 talking about in the use of both of those terms.
- 23 ADVISORY COMMITTEE MEMBER PRASAD: Currently,
- 24 according to our EJ Action Plan, OEHHA is given the
- 25 primary charge of developing cumulative impacts

1 guidelines. And when I read this as they would be to be

- 2 the ones who will be developing with input from the
- 3 Subcommittee, and they will be the lead on that. And when
- 4 their Subcommittee completes its work through staff, it
- 5 would come back to the CEJAC and make some modifications
- 6 or recommendations to that.
- 7 CO-CHAIR LEE: Shankar or Diane and Barry, would
- 8 it be accurate to say that the Subcommittee will be
- 9 bringing to the CEJAC recommendations for the CEJAC to
- 10 endorse and put forward regarding policy and guidance? Is
- 11 that correct?
- 12 ADVISORY COMMITTEE MEMBER PRASAD: I was thinking
- 13 it would be OEHHA who would be bringing --
- 14 CO-CHAIR LEE: Shankar, I think we're making
- 15 recommendations and OEHHA will do the guidelines or not;
- 16 right?
- 17 ADVISORY COMMITTEE MEMBER PRASAD: I was thinking
- 18 OEHHA and the Subcommittee will be working together to
- 19 develop --
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: Guidelines.
- 21 CO-CHAIR LEE: What the CEJAC will approve are
- 22 recommendations regarding the guidelines.
- 23 ADVISORY COMMITTEE MEMBER PRASAD: The
- 24 guidelines, the whole guidelines.
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: Barbara,

1 what you're saying is change the last bullet to say CEJAC

- 2 will finalize, adopt Subcommittee's quidance policy
- 3 recommendations. Is that what you mean?
- 4 CO-CHAIR LEE: No. I think it's written fine.
- 5 What I interpret it to mean is that what we are finalizing
- 6 and adopting are recommendations regarding policy and
- 7 guidance; is that correct?
- 8 ADVISORY COMMITTEE MEMBER TAKVORIAN: I think so.
- 9 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Yeah.
- 10 CO-CHAIR LEE: I think that's what everybody is
- 11 understands it to mean.
- 12 Okay. Any other clarifications? Okay. Let's
- 13 call the question then. All in favor of the motion
- 14 signify by saying aye.
- 15 (Ayes)
- 16 CO-CHAIR LEE: Any opposed?
- 17 Any abstaining?
- 18 Motion carries on unanimous vote.
- 19 CO-CHAIR LYOU: I now must assume the
- 20 responsibility for Chairing. You left us only 45 minutes
- 21 behind schedule, so everyone has to talk about 50 percent
- 22 faster than they normally do.
- The next item on the agenda is the report of
- 24 CEJAC participants in the OEHHA review of Midway village.
- 25 And that will begin with a presentation by Barbara Lee.

1 Just for everyone's clarification and then we'll have a

- 2 public comment, Committee discussion, and any decisions
- 3 following that public comment.
- 4 (Thereupon an overhead presentation was
- 5 presented as follows.)
- 6 CO-CHAIR LEE: Okay. I'm going to try to go
- 7 through this really fast. So if folks have questions that
- 8 I don't cover, just stop me. There's a lot of information
- 9 behind this, but we don't probably have the time to cover
- 10 it all.
- 11 --00o--
- 12 CO-CHAIR LEE: It's supposed to be -- here we
- 13 go. So quickly to refresh everybody's memory, although I
- 14 know you've sat through this before, the background at
- 15 Midway, the site was a manufacturing gas plant until 1914.
- 16 And the company that owns that plant no longer exists.
- 17 PG&E controlled the site until 1944 when the U.S. Navy
- 18 took control through eminent domain proceedings and
- 19 established military housing.
- 20 At the time that the military housing was built,
- 21 contaminated soil was moved and graded and contamination
- 22 was spread across a large parcel.
- 23 After this, the County of San Mateo acquired the
- 24 site in the 1950s and used the existing housing for public
- 25 housing. And then in the mid 1970s, the original

- 1 buildings were torn down and replaced with the current
- 2 Midway Village housing complex. And at that time, there
- 3 was additional soil grading and movement that occurred.
- 4 --000--
- 5 CO-CHAIR LEE: There we go. I know this slide is
- 6 hard to see. What I'm hoping that you take from it are
- 7 two things primarily. This is a time line, and I have
- 8 some copies of it that I can distribute. I should have
- 9 done it before the presentation, but I do have copies of
- 10 it.
- 11 What it shows is that from the time that the
- 12 housing was built -- until the time that the first housing
- 13 was built until the time of the first remediation was
- 14 nearly 40 years. And since the remediation occurred in
- 15 two different stages, it was 47 years that people were
- 16 living on the site until it was remediated to its current
- 17 condition.
- 18 There were also twelve years between the time
- 19 that I saw the first records of testing at the PG&E site
- 20 until the remediation activities were undertaken at
- 21 Midway. And there is some dispute about what that date
- 22 was when the contamination was known. The records I saw
- 23 indicate 1982. I believe there are other records that
- 24 have been referred to in other documents that say '79, but
- 25 I wasn't able to confirm that. And, indeed, during the

1 condemnation proceedings before the housing was built at

- 2 all, the residents have alleged that there was recognition
- 3 at the time of those proceedings that the site was
- 4 contaminated with PAHs.
- 5 --000--
- 6 CO-CHAIR LEE: Last fall, Secretary Lloyd asked
- 7 the Office of Environmental Health Hazard Assessment to
- 8 undertake a review of the scientific basis for the 2001
- 9 remediation at Midway Village. Three members of the CEJAC
- 10 participated in the review, along with a staff member from
- 11 DTSC, and a technical consultant from the community. Her
- 12 name was Wilma Subra. I was one of the three
- 13 participants. Michael Dorsey was another. And Martha
- 14 Dina Arguello was the third.
- The OEHHA report was presented to the
- 16 Inter-Agency Working Group last month. We offered
- 17 comments during the process. But this review that I'm
- 18 about to go over with you and that was provided to you via
- 19 e-mail is a better representation of some of the things
- 20 that we felt should have been covered in the OEHHA review
- 21 but they did not feel was part of the scope of their
- 22 review.
- --000--
- 24 CO-CHAIR LEE: Specifically, we felt that in
- 25 addition to looking at the scientific basis for the 2001

1 remediation activities that there are three questions that

- 2 needed to be asked really about the remediation to get at
- 3 it from more of an environmental justice perspective. And
- 4 those questions are: What was the standard of care at the
- 5 time that the Midway site was identified? And was that
- 6 standard of care met? Has the standard of care changed
- 7 since then? And have those changes been addressed at
- 8 Midway? And is the standard of care that is practiced now
- 9 adequate to support the State's environemental justice
- 10 goals?
- 11 --000--
- 12 CO-CHAIR LEE: So I'm going to go through some of
- 13 the key activities that occurred during the remediation
- 14 process and try to answer those questions for each of
- 15 those activities.
- 16 First the site identification. The Midway site I
- 17 should point out includes not only the housing complex but
- 18 also the adjacent Bay Shore Park and the current PG&E
- 19 Martin Service Center facility which is now once again
- 20 under PG&E control and being used as a service yard by the
- 21 power company.
- 22 As I mentioned, test records indicate
- 23 contamination at the service center in 1982, and that date
- 24 is under dispute. It may be earlier, in fact, than that.
- 25 The housing complex was tested in 1989 and was

1 formally identified when the remediation action plan was

- 2 put forward in 1992. And the remediation was completed in
- 3 94. Bay Shore Park itself was not remediated until 1998.
- 4 The scope of this process then is a very long
- 5 scope. It's not clear whether or not at that time DTSC
- 6 had standards for investigating and identifying sites
- 7 adjacent to non-contamination or if they -- and materials
- 8 were not provided to us to indicate whether they had
- 9 procedures -- established procedures or standards now.
- 10 But that is certainly something that ought to be looked
- 11 at. Because if you consider the arc from the early 1980s
- 12 to late 1990s, that's a very long time for that site to be
- 13 in question.
- 14 --000--
- 15 CO-CHAIR LEE: Site characterization. In OEHHA's
- 16 review of the site of the 2001 remediation effort, they
- 17 found the sampling that was done to characterize the site
- 18 to be adequate, except for looking at the volatile organic
- 19 compounds and the indoor air sampling portion of that
- 20 effort. And those two areas OEHHA has recommended further
- 21 work in.
- 22 To underscore that, I would say the contamination
- 23 from VOCs at that site could result from a number of
- 24 sources, including the operation of the manufactured gas
- 25 plant, fuel storage and dispensing that occurred at the

1 site and occurs at the adjacent site, now the PG&E site.

- 2 Solvent cleaning which occurred at the PG&E service yard,
- 3 those are potential sources of VOC contamination in the
- 4 soil.
- 5 In 1992, petroleum hydrocarbons were found in the
- 6 ground water, but the ground water wasn't remediated. And
- 7 there was also some VOC testing in the soil, but not
- 8 extensive testing. And there was no testing for total
- 9 petroleum hydrocarbons as either diesel or gasoline.
- 10 There's been some speculation that if they were
- 11 there then, they wouldn't still be there now because it's
- 12 been a long time and they're volatile. But in fact, VOCs
- 13 can remain trapped in the bulk layer and migrate to the
- 14 surface if the matrix is disturbed, for example, by heavy
- 15 rains that would force the lighter compounds up to the
- 16 surface. Indeed, soil tests in 2002 showed that there was
- 17 what was referred to as strong matrix interference from
- 18 VOCs that were present in the soil. And residents and
- 19 Midway note that under certain conditions they do smell a
- 20 smell that they characterize as being like nail polish.
- 21 --000--
- 22 CO-CHAIR LEE: There are other potential sources
- 23 of contamination that were not tested for that could
- 24 result from PCBs in old transformers at the site, on-site
- 25 waste incineration that is known to have occurred, as well

1 as early landfilling activities. This area was originally

- 2 a wetland and was filled in to allow construction of the
- 3 current housing that is there as well as the adjacent
- 4 industrial activities.
- 5 The testing that was done for PAHs, phenols, and
- 6 cyanide showed different geographic distribution patterns
- 7 for each of those three compounds. And that's important
- 8 because it shows that even if you know where the high
- 9 concentrations of the PAHs are, you don't necessarily --
- 10 you can't necessarily conclude that's where the VOCs would
- 11 be or other potential contaminates would be. They're
- 12 distributed differently, and that is likely a result of
- 13 different original sources of those contaminants and also
- 14 the movement of the soil that may not have been uniform
- 15 across the site.
- The final thing I wanted to point out about the
- 17 characterization is that no testing was done in the soils
- 18 of the houses that are immediately across a very narrow
- 19 street from Midway Village. At the very close to the
- 20 region where the highest concentrations have been seen --
- 21 and this is particularly interesting when you look at the
- 22 extrapolated of soil concentration on the DTSC maps,
- 23 because those isoplus would appear to continue off the
- 24 site into the adjacent housing, that is not part of
- 25 Midway. But the lines just sort of stop at the property

- 1 line. And no further work has been done in that
- 2 direction, at least none that was provided to us for our
- 3 review.
- 4 So what I would say is at the time the site was
- 5 identified, this was very early after the approval of the
- 6 Superfund Program at the federal level. There was not the
- 7 same degree of understanding of how Superfund cleanups
- 8 should go forward, of how environmental justice should be
- 9 considered, and of how manufactured gas plants impact the
- 10 soil environments and the other media that they come into
- 11 contact to.
- 12 At the time, the standard seems to have been to
- 13 focus on PAHs. And the standard also seems to have been
- 14 to leave contaminated ground water in place if it is not
- 15 used for drinking water. I would say that by today's
- 16 standards, our standards have shifted a bit. We would
- 17 address petroleum and other VOC contamination and probably
- 18 would not leave that in the ground water or the soils, and
- 19 that that is something that needs to be further pursued in
- 20 this case.
- 21 --000--
- 22 CO-CHAIR LEE: The first remediation at Midway
- 23 was completed in 1994. The target cleanup for PAHs was 10
- 24 milligrams per kilogram in the exposed soil. When I say
- 25 exposed soil, it's important because in exposed areas, the

1 soil was either covered with pavement or it was removed to

- 2 a depth of two feet and replaced with clean fill and
- 3 planting on top of it. But the soil that was under
- 4 walkways, sidewalks, driveways, and in the crawl spaces
- 5 under the residences themselves was all left in place.
- 6 The second remediation was completed in 2002.
- 7 For that remediation, the target for the PAH cleanup was
- 8 revised down to 0.9 milligrams per kilogram still in
- 9 exposed soil. So it's a tighter cleanup standard. And
- 10 soil in exposed areas was removed to a depth of two feet
- 11 and five feet. But again, the soil that was under the
- 12 hardscaping and in the crawl spaces was left in place.
- 13 The ground water was not remediated during either cleanup
- 14 activity, and there was also not remediation done for
- 15 VOCs.
- 16 --000--
- 17 CO-CHAIR LEE: I apologize for this table. It is
- 18 in a copy of the report that was provided to Committee
- 19 members and posted on the website. What I'm hoping that
- 20 you take away from this is that in 1994 at Midway there
- 21 was a 10 milligram per kilogram cleanup standard in place,
- 22 and soil was left in place under the parking, under the
- 23 patios, under the walkways, sidewalks, and under the
- 24 residences.
- Two years later, a cleanup effort was completed

- 1 in the city of Alhambra in southern California. That
- 2 cleanup effort used a 0.9 milligram per kilogram cleanup
- 3 standard for PAHs, and soil was removed to an average
- 4 depth of five feet, more than five feet in some cases.
- 5 And it was removed not only at the exposed soil but also
- 6 the soil beneath parking, patios, sidewalks, walkways, and
- 7 the residences themselves.
- 8 This is a single-family middle class -- this is a
- 9 middle class community of single-family residences. When
- 10 the second remediation was done at Midway Village in 2002,
- 11 the target as I said was revised down to 0.9 milligrams
- 12 per kilogram. But again, at Midway, the soil was left in
- 13 place under the parking areas, patios, walkways,
- 14 sidewalks, and under the residences themselves.
- 15 So based on that, I think there is a difference
- 16 in the cleanup standard that was used. Not the numerical
- 17 standard -- and you can argue whether a numerical standard
- 18 based on risk assessment is protective or not protective.
- 19 And people can debate that using different scientific
- 20 information to support their case. But in the practice of
- 21 the cleanup in this case, the soil was left in place in
- 22 Midway. And in a contemporary cleanup activity in a more
- 23 affluent community, the soil was largely removed.
- 24 What you see on the bottom line is that in Midway
- 25 Village the community is not very satisfied with the

1 cleanup effort. And I think you all know that's an

- 2 understatement. Whereas, in the town of Alhambra,
- 3 Southern Cal Gas and DTSC and the community had a big
- 4 party to celebrate at the end of the cleanup activities,
- 5 and everyone was very pleased with the outcome.
- --000--
- 7 CO-CHAIR LEE: Going through a quick comparison
- 8 with what is done in other states. I did this just to get
- 9 a sense of what other areas do, because this is -- soil
- 10 remediation is not my particular area of expertise. And
- 11 what I saw was that in Missouri, the Department of Natural
- 12 Resources undertook a cleanup that used a 0.6 milligram
- 13 per kilograms standard, and the site is dedicated to
- 14 industrial uses. They also tented the site during the
- 15 excavation to protect adjacent residences.
- 16 Also, in the last five to ten years, the Delaware
- 17 Natural Resources Environmental -- I'm sorry -- the DNRAC
- 18 undertook a cleanup in a Delaware community with a
- 19 standard of 0.8 milligrams per kilogram. And the site is
- 20 deed restricted in perpetuity to prohibit current or
- 21 future residential uses of the property.
- 22 And I think one of the largest cleanup efforts
- 23 that I looked at, the Illinois EPA in a community called
- 24 Oak Park, which is a very affluent community in Illinois,
- 25 discovered contamination from manufactured gas plant

- 1 activities at the recreational Barry Park within that
- 2 community. And even though they entered into three series
- 3 of health studies with ASTDR, all of which showed no
- 4 health hazard from recreational uses of Barry Park
- 5 unremediated, Illinois EPA required removal of the
- 6 contaminated soils at the park to a depth between 10 feet
- 7 and 40 feet.
- 8 They did the soil removal not only on the park
- 9 itself, but under the adjacent streets and included fence
- 10 line air monitoring before, during, and after the
- 11 remediation with ambient air quality standards for a
- 12 variety of pollutants and a plan in place that would
- 13 trigger certain actions if any of those standards were
- 14 released.
- 15 I include this discussion mostly just to point
- 16 out that there is across the nation substantial concern
- 17 about the potential for adverse outcomes when people are
- 18 exposed especially in a residential setting, but also in
- 19 non-residential settings to the residues of manufactured
- 20 gas plant activities.
- 21 --000--
- 22 CO-CHAIR LEE: And I think if a more
- 23 comprehensive review is undertaken perhaps and a more
- 24 precautionary approach is used, the department might come
- 25 up with some standards that would guide future remediation

1 activities at manufactured gas plant sites in California

- 2 because there are literally more than 100 of them
- 3 currently that are waiting to be remediated.
- 4 So I would point out to you then that the
- 5 standard of care did appear to change from the first
- 6 remediation to the second. That the change in the
- 7 remediation target for PAHs was addressed at Midway. It
- 8 was lowered from 10 milligrams per kilogram the 0.9
- 9 milligrams per kilogram. But there is a discrepancy
- 10 between the degree of remediation that was practiced at
- 11 the Alhambra site in California and the Midway site that
- 12 still needs to be addressed.
- 13 The contamination by petroleum hydrocarbons in
- 14 the ground water and the soil still needs to be addressed.
- 15 And as I pointed out, other jurisdictions are using more
- 16 protective targets and restrictions on post-use
- 17 remediation -- post-remediation use and this ought to be
- 18 reviewed and if appropriate applied in California.
- 19 --000--
- 20 CO-CHAIR LEE: During the Committee's
- 21 deliberations about this in the past, we've asked a few
- 22 times if any health assessments have been done of
- 23 residents at Midway. I was able to find two that were
- 24 done. One was a genetic sampling analysis that was done
- 25 by Dr. Jesus Nemenzo. He did two genetic analyses. The

1 sister chromatid exchange analysis was essentially normal

- 2 for adults and children, but the chromosomal aberration
- 3 analysis showed abnormal results according to the
- 4 researcher for 19 of 24 adults and for 32 of 34 children.
- 5 These results were submitted to ATSDR which
- 6 responded with a letter that stated there was insufficient
- 7 data provided to them to either confirm or evaluate the
- 8 conclusions that were drawn by the researcher.
- 9 Unfortunately, no follow-up action has been taken. And so
- 10 there is a significant question about whether there are
- 11 significant genetic impacts in the community at Midway
- 12 Village.
- --000--
- 14 CO-CHAIR LEE: There was also a health assessment
- 15 that was conducted by Dr. Rosemarie Bowler who is a
- 16 researcher at San Francisco State University and has
- 17 served on a number of committees and working groups under
- 18 ATSDR, under the National Academy of Sciences Institute of
- 19 Medicine, and other such bodies. Her specialty is looking
- 20 at how communities that are exposed to environmental
- 21 toxins are effected not only physically but also
- 22 psychologically from that exposure. She compared the
- 23 residents at Midway to a demographical matched community
- 24 in the region and found that the Midway residents -- she
- 25 used a survey of the residents in the two communities, and

- 1 she found that the Midway residents reported 6.7 times
- 2 more skin rashes; 3.4 times more acute bronchitis; 2.7
- 3 times more psychiatric disorders; and 2.3 times more
- 4 phenomena.
- 5 She also found that the Midway residents were 4.1
- 6 times more likely to show somatization which is an
- 7 extraordinary concern about physical symptoms in their
- 8 bodies such that the concern about the symptoms themselves
- 9 is causing adverse effects in the people experiencing it,
- 10 as well as some other psychological symptoms that were
- 11 statistically significant.
- 12 --000--
- 13 CO-CHAIR LEE: And I didn't -- I'm sorry. I did
- 14 not put a conclusion on this slide, but I would say that
- 15 the fact that there are two health assessments that have
- 16 been done of this community that at the very minimum
- 17 raised the question of whether or not the community is
- 18 currently sustaining significant adverse health effects
- 19 from exposure to environmental toxins at the site requires
- 20 that there either be a more definitive study done or these
- 21 conclusions should be accepted and action should be taken
- 22 to address the impacts in the community. But to simply
- 23 leave these kinds of conclusions out there without any
- 24 coordinated and clear response to them is really unfair to
- 25 the community.

1 --000--

- 2 CO-CHAIR LEE: We're almost done here. Public
- 3 participation. There is a lot of disagreement between the
- 4 community and DTSC staff about the public participation
- 5 opportunities that were available to the residents and
- 6 what they availed themselves of. And it really is not
- 7 possible now to know what happened 14 years ago.
- 8 That said, I would say that many of the public
- 9 participation recommendations that were made by the CEJAC
- 10 in 2003 would be appropriate and helpful with the
- 11 community at Midway and with other remediation projects
- 12 and that other agencies and other remediation efforts have
- 13 been very successful using community advisory committees
- 14 to help guide the remediation decisions and actions, and
- 15 that some agencies have developed guidelines for public
- 16 participation, specifically in manufactured gas plant
- 17 remediation actions. And that if it's going to be a long
- 18 time before the guidelines that are being developed for
- 19 the entire Cal/EPA Agency in public participation are
- 20 available, that perhaps some very focused and obvious
- 21 things that should be done remediating manufactured gas
- 22 plants ought to be written down and used more broadly
- 23 within the department.
- 24 --000--
- 25 CO-CHAIR LEE: And that's the first of the

- 1 recommendations you see on the list here. And I'm going
- 2 to quickly run through the recommendations. Again, they
- 3 were in the report that was provided to you. The first is
- 4 that enhanced public participation guidelines should be
- 5 developed for future cleanup at manufactured gas plant
- 6 cleanups and that these practices should be put into place
- 7 with Midway Village residents now for the future efforts
- 8 that need to be undertaken with this community.
- 9 Additional testing is needed to better
- 10 characterize the contamination at Midway for pollutants
- 11 other than PAHs, especially petroleum hydrocarbons, for
- 12 others that were mentioned in the report as well. And the
- 13 guidelines should be established to ensure that there is
- 14 complete characterization of manufactured gas plant sites
- 15 in the future.
- 16 A review of cleanup targets at manufactured gas
- 17 plant sites in other areas should be undertaken, including
- 18 the post remediation uses for the sites that meet those
- 19 cleanup targets. And guidelines should be established for
- 20 efforts in California that represent the best standard of
- 21 care, and that standard of care should be implemented at
- 22 Midway Village.
- 23 A review should also be conducted of the standard
- 24 of care in preventing exposure during remediation
- 25 activities. Enclosures, fence line monitoring, and other

- 1 precautionary measures should be included.
- 2 --000--
- 3 CO-CHAIR LEE: A comprehensive and systematic
- 4 assessment of the health effects experienced by the
- 5 residents should be undertaken, unless the department
- 6 concludes the analysis by Dr. Bowler is adequate.
- 7 Efforts should be made to clarify or to redo the
- 8 genetic testing that indicated a 94 percent rate of
- 9 abnormal chromosomal aberrations in the children at
- 10 Midway. If provocative results such as these are not
- 11 accepted and acted upon, they should at least be responded
- 12 to in a more conclusive way.
- 13 In the case of Midway Village and in other
- 14 situations where long-term exposures have occurred,
- 15 especially exposures to children and where the residents
- 16 do not have the ability to move on their own, the
- 17 department should recommend that they be made eligible for
- 18 housing that is not contaminated.
- 19 The department should also place a priority on
- 20 implementing some form of health tracking and should
- 21 recommend follow-up care if disease clusters are in fact
- 22 identified.
- 23 And finally, to the extent necessary and
- 24 feasible, the cost of these enhancements should be passed
- 25 on to the identified responsible parties.

1 And that concludes the recommendations from the

- 2 report.
- 3 --000--
- 4 CO-CHAIR LEE: In terms of how this report
- 5 relates to the OEHHA report, the roll of the CEJAC, I
- 6 would like to say that the members of the CEJAC that
- 7 participated in the review with OEHHA were assured that we
- 8 would be allowed to submit an addendum to the OEHHA
- 9 report. The OEHHA process and timing did not allow CEJAC
- 10 members to report back to the Committee and submit a
- 11 formal addendum.
- 12 In addition, notwithstanding the promises and the
- 13 effort of OEHHA staff, comments that were made by CEJAC
- 14 members at the public meeting and during the conference
- 15 calls were not actually reflected in the OEHHA report.
- So in light of all of that, the CEJAC members who
- 17 participated in this review are requesting this report be
- 18 conveyed by the CEJAC to Cal/EPA as the report of the
- 19 CEJAC members who participated in the review and that it
- 20 be included as an addendum to the OEHHA report.
- 21 Thank you. And I would be happy to answer your
- 22 questions.
- 23 CO-CHAIR LYOU: Are there any requests for
- 24 clarifying questions from the Committee members? And
- 25 members of the public who are interested in commenting,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 you probably need to submit a card.
- 2 CO-CHAIR LEE: Except LaDonna is obviously head
- 3 of the list.
- 4 ADVISORY COMMITTEE MEMBER CLARK: A point of
- 5 clarification, in terms of this information, testimony
- 6 that is presented now, you're presenting that as one of
- 7 the representatives of CEJAC that was part of this process
- 8 or what?
- 9 CO-CHAIR LEE: This report is drafted to include
- 10 the comments that were made by Martha and by Mike and by
- 11 myself that were not included or incorporated into the
- 12 OEHHA report that they have already finalized. And so we
- 13 are -- at this point in time, our names as CEJAC members
- 14 stand on that report. And it implies that we agree with
- 15 the findings of that report and perhaps that it's okay
- 16 with the CEJAC as well. And we believe that that is not
- 17 entirely the case and that these comments really need to
- 18 be officially added onto the report that was done by
- 19 OEHHA. We are not asking the CEJAC to say, oh, yes. You
- 20 know, we reviewed this whole Midway thing, and these are
- 21 our findings as a Committee. We are asking the Committee
- 22 to convey these findings as the findings of the three of
- 23 us as a group that participated in that review.
- 24 ADVISORY COMMITTEE MEMBER CLARK: Well, I have a
- 25 couple of questions and concerns. But first of all, I

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 want to ask is there going to be a status update on the
- 2 conditions that presently exist there? What is the
- 3 situation there now in terms of the residents and what's
- 4 happening there? Is there going to be that report back
- 5 from anyone?
- 6 CO-CHAIR LEE: It is my understanding, Henry,
- 7 that DTSC and Cal/EPA do not intend for this issue to come
- 8 back to the CEJAC again. We made a request that this
- 9 report be considered by the CEJAC at this meeting. But I
- 10 don't believe that it is DTSC's plan to make another
- 11 report to the CEJAC about what's going on at Midway.
- 12 At the IWG meeting last month, Shankar was tasked
- 13 with working with HUD to try to assist in the relocation
- 14 of community members who wished to be moved, and Maureen
- 15 Gorson was tasked with reviewing the recommendations for
- 16 further testing that were made by OEHHA and considering
- 17 whether or not that could be accommodated and included in
- 18 the five-year update that DTSC does on remediation
- 19 activities as a matter of course. And I believe her
- 20 report was due back to the Secretary in 30 days, which
- 21 would be right about now. But I don't know the contents
- 22 of that report, and I don't know that there are any plans
- 23 to bring that to us.
- I would say, you know, I know Martha has been out
- 25 to the site and has some photos that she may want to share

- 1 with the Committee. I also have been out to the site,
- 2 and, you know, there are -- the conclusion that the
- 3 capping adequately contains the contamination that
- 4 currently exists there is based on, you know, some
- 5 assumptions of ongoing maintenance of those caps and in
- 6 addition to cracks and things like that.
- 7 On my tour of the site, I found, for example,
- 8 that in one of the yards in one of the highest
- 9 contaminated areas, the patio that was put in place to cap
- 10 the contamination had lifted away from the soil
- 11 underneath, leaving a three- or four-inch gap underneath
- 12 the edge of the patio. And getting down onto the
- 13 sidewalk, I was able to look a long distance up under the
- 14 patio. And I'm not sure if it was erosion or substance of
- 15 the ground that caused that gap. But what it means is
- 16 that if water gets under there, it can easily wash the
- 17 soil out into the exposed soil areas that surround the
- 18 patio. It's things like that that call into question the
- 19 capping as a strategy.
- 20 ADVISORY COMMITTEE MEMBER CLARK: Well, you know,
- 21 personally, you know, I've been down the side and areas
- 22 being left with contamination under the walkways and all
- 23 that. So you know, that type of hocus-pocus is not really
- 24 what I'm trying to get at.
- 25 I'm trying to get clear on the relocation things.

- 1 So is it that anyone there now that if they want to be
- 2 relocated to some other San Mateo housing site that they
- 3 can? Or is it just for certain people that's living in
- 4 the certain part of the Midway or what's the deal? That's
- 5 what I'm trying to get at.
- 6 ADVISORY COMMITTEE MEMBER PRASAD: At the IWG
- 7 meeting, the San Mateo Housing Director Duane Bay came and
- 8 testified. He said he will look into this aspect and get
- 9 back to us and to the community about what options they
- 10 would be able to offer in terms of relocation.
- 11 I'm met with him subsequently, and he said he's
- 12 looking at the possibility of offering some sort of
- 13 relocation package. And he's exploring that with his
- 14 staff. And he wanted about three to four weeks of time.
- 15 And I plan to contact him next week at which time that
- 16 would be the time for us to sort of see whether he has
- 17 clearly made a commitment about what they can do.
- 18 ADVISORY COMMITTEE MEMBER CLARK: Is that for
- 19 everyone that they're considering? Or here again you
- 20 don't know the parameters of it yet.
- 21 ADVISORY COMMITTEE MEMBER PRASAD: No. That is
- 22 something they will have to do. And actually we are
- 23 also -- the Governor's Office of Planning and Research,
- 24 John Fillmore has indicated he was also going to meet with
- 25 them and see. And I have asked Mr. Bay to make sure that

1 he meets with the community as well before -- hear their

- 2 issues and see what can be done.
- 3 ADVISORY COMMITTEE MEMBER CLARK: Just one last
- 4 concern I have for the moment anyway in regard to the
- 5 issue about contamination spreading off site of the
- 6 Superfund site or whatever term that the contaminated site
- 7 is referred to. You know, this is common practice, now.
- 8 I've seen this situation there in Richmond where, you
- 9 know, there's a site -- scrap metal site that was
- 10 designated a Superfund site for cleanup. There's a house
- 11 next door. The last family that lived there were growing
- 12 a garden in the backyard that was tested by the Contra
- 13 Costa County Health Department. The contamination had
- 14 spread into their garden.
- 15 The family was relocated. But because of that
- 16 particular site where they were living at next to the
- 17 Superfund site proper, it wasn't designated, you know, the
- 18 contaminated site diddly squat. That's not in the
- 19 dictionary. But that means nothing was done, you know, to
- 20 that site in terms of cleaning it up knowing that the
- 21 contamination had spread to the adjacent site where people
- 22 was living at.
- 23 So you know -- and it all comes down to dollars
- 24 and cents. You know, basically they set the parameters of
- 25 the Superfund site proper, and anything that went beyond

- 1 there, we know very well that contamination does not put
- 2 on any brakes and stop at any line that someone draws.
- 3 So you know, this is common practice to not look
- 4 beyond the jurisdiction of the contaminated site proper.
- 5 CO-CHAIR LYOU: Mike, and then Martha's card has
- 6 disappeared.
- 7 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'm
- 8 going to wait, because I have the photos.
- 9 CO-CHAIR LYOU: Mike and then Cynthia.
- 10 ADVISORY COMMITTEE MEMBER DORSEY: First of all,
- 11 I want to say that of the members of the Subcommittee,
- 12 Barbara spent an enormous amount of time on this and she's
- 13 done a tremendous job.
- I have a few comments. And again I'll reiterate
- 15 what I said this morning. We are an Advisory Committee
- 16 and we are making a recommendation. And in respect to
- 17 that, I would like -- I know there's not an intent to
- 18 bring this issue back to the CEJAC, but I would like to
- 19 have a couple of things at least responded to the
- 20 Committee. And that is if our recommendations are
- 21 accepted in part or in whole or rejected in part or in
- 22 whole, we get some response to that as to why. I think
- 23 that's something that's due to us on any issue that we may
- 24 bring forth to the Secretary's office.
- 25 Secondly, because this has been such an active

- 1 issue for such a long time, whether or not we engage in
- 2 this issue, I think it would be very important for us as a
- 3 Committee to know what the ongoing activities at Midway
- 4 would be and to be kept informed on those just as an
- 5 informational if nothing else.
- 6 And in regards to kind of tagging on to what Dr.
- 7 Clark had said about relocation, relocating people for the
- 8 purposes of maybe satisfying a certain number of people
- 9 may not necessarily take care of the problem, per se. It
- 10 may take care of the people that are voicing their
- 11 concerns, but not necessarily the problem. And I think
- 12 the root here is to resolve the problem, and then you
- 13 won't have to -- you can either deal with relocating
- 14 everybody and not using this as a housing site or cleaning
- 15 it up to the point where there's a sufficient level of
- 16 protection as well as the community being comfortable with
- 17 the level of cleanups similar to the Alhambra site that
- 18 was done. And I think that's important to keep in mind in
- 19 this process.
- 20 CO-CHAIR LYOU: Cynthia.
- 21 ALTERNATE ADVISORY MEMBER BABICH: Wow, LaDonna.
- 22 You know, our community was relocated. And I have to say
- 23 that there's immediate steps that need to be taken when
- 24 you have a situation like this. And you need to get
- 25 people the heck out of harm's way, period. Then you can

- 1 sit around and twiddle your thumbs or whatever you're
- 2 going to try to figure out how possibly you're going to
- 3 remediate such gross contamination.
- 4 But the similarities that we see in these
- 5 communities of color -- and I know sometimes I represent
- 6 my community and I'm a white person, although inside I'm
- 7 very much rainbow. My community is Latino. Same stuff.
- 8 Don't do under sidewalks. Don't do under houses with
- 9 disregard that a lot of these people in the communities
- 10 have to go under their houses to do repairs for themselves
- 11 or in their attics. And it's just like the same thing
- 12 going on and on again.
- 13 And one of the reasons why I come to these
- 14 meetings -- today, I'm just lucky enough to sit at the
- 15 table. Tomorrow, probably not. But I come because we
- 16 have found no comfort with the federal ATSDR, which some
- 17 of us have sat and tried to participate. Rosemarie
- 18 Browlers is a great, great researcher, and her stuff
- 19 should be taken right there. I mean, that's bottom line.
- 20 Studies, studies, studies. Studies are important
- 21 sometimes, but not when people are in harm's way. F the
- 22 studies. They don't need -- that's not even somewhere we
- 23 should stop. When you have people having chromosomal
- 24 damage, even someone like me that didn't take chemistry in
- 25 school can figure that out. Those are no-brainers.

1 Nothing can be said to a community that's gone

- 2 through this and had to go through the anguish of bringing
- 3 this up, the things people think, oh, God, here comes that
- 4 story again. Well, you know, bless people's hearts who
- 5 have the capacity to keep bringing it up when it's their
- 6 lives that are being effected. And sometimes I read
- 7 things and then I realize in my own sight, oh, my God.
- 8 That's my health. That's my cancer that's coming down the
- 9 road. So yeah, there's a desperation with the communities
- 10 that come to the table.
- 11 But CEJAC, that's why so many people put so much
- 12 time into this. There may be other Agency folks -- I
- 13 don't know. I don't speak for them. But I know that's
- 14 why the communities and the environmental representatives
- 15 have put time into this process, because it needs to
- 16 happen in California. It needs to happen to the stuff
- 17 that's right in our face. We can take the time to look at
- 18 some of this other stuff. But if this Committee does not
- 19 do something with that, we are wasting our time.
- 20 And I am so sorry, LaDonna. Sorry doesn't go
- 21 real far. But I can say what a bummer. And I know I've
- 22 sent you our relocation stuff, and I will be happy to help
- 23 you. What they need is the relocation specialist. And
- 24 we've shared documentation with the EJ tour, because we
- 25 were lucky enough to have our polluter pay for someone to

- 1 come in who could help us take what we were feeling and
- 2 what we needed and put it into terms that people could put
- 3 money to and get something done.
- 4 But as in all communities, 65 families in my
- 5 community were lucky enough to escape, and Cynthia Medina
- 6 sits back here as her family is still trapped. That's why
- 7 we keep moving forward. But something needs to be done.
- 8 And thank you guys for looking into this and being brave
- 9 enough. And a lot of us are behind you, but something
- 10 needs to be done because this actually makes me sick to my
- 11 stomach.
- 12 CO-CHAIR LYOU: We're going to take that as a
- 13 point of clarification expansion upon Barbara's comments.
- 14 We're going to get to public comment soon and discuss what
- 15 kind of decisions we're going to make. I know you wanted
- 16 to show the photos.
- 17 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Do
- 18 you want to show them? So I don't want to talk a lot,
- 19 because I want to make sure we have enough time for public
- 20 comment.
- 21 But I found being part of this Committee
- 22 extremely frustrating to have spent a lot of time talking
- 23 about precaution with the folks at the table listening and
- 24 then found absolutely no understanding, no concept of what
- 25 you actually do to prevent harm.

- 1 And the report was written in a risk
- 2 management -- I don't know a polite way to say it -- risk
- 3 management way to say that make sure that everybody's
- 4 butts are covered. We spend a lot of time making
- 5 recommendations that were then ignored. So I share in the
- 6 frustration with LaDonna about this lack of listening and
- 7 a lack of real understanding of what these recommendations
- 8 mean and a resistance to actually have the spirit of what
- 9 CEJAC has been talking about actually filter down
- 10 anywhere. And that was extremely frustrating.
- 11 So we did go to the site, and we read Wilma
- 12 Subra's report. And Wilma Subra is actually a genius
- 13 who's helped with many communities. And that in and of
- 14 itself raised enough questions for me to say that there
- 15 needed to be a process to make this community whole and
- 16 that that still -- despite hearing all this, despite
- 17 hearing from community members again, they came back with
- 18 pretty much the same report ignoring all of these
- 19 comments.
- 20 CO-CHAIR LYOU: So my understanding is that Wilma
- 21 Subra's report is an attachment. Her comments are
- 22 attached to the OEHHA document; right? So people who are
- 23 interested in reading her comments should get ahold of the
- 24 OEHHA document and read the appendices.
- 25 Any other comments, Committee members?

- 1 Shankar.
- 2 ADVISORY COMMITTEE MEMBER PRASAD: I do agree
- 3 with some of the frustrations that the people might have
- 4 experienced. But at the same time, I want to acknowledge
- 5 a couple of things with respect to the Committee members.
- 6 Number one, as well as this Committee or this
- 7 report is now well orchestrated and very well written and
- 8 submitted, it was not given on time in order for the OEHHA
- 9 to incorporate when they finalized their report. And to
- 10 that extent, I think I had to say that that was one of the
- 11 things that happened during the time.
- 12 And also there was an issue of some
- 13 miscommunication in terms of the role of the Committee as
- 14 well as in the health effects part of it. It was not
- 15 the -- it was not brought to their attention of the OEHHA
- 16 in terms of the specifics of these studies which were
- 17 there. And as far as we tried to relocate these health
- 18 studies and bringing it now to the full light of it, and
- 19 what you point out in this slide is actually not even a
- 20 part of the one of the reports here on this slide in terms
- 21 of the -- so we will certainly follow it up on that aspect
- 22 of it.
- 23 CO-CHAIR LYOU: Barry, I think I've gotten to the
- 24 point where I can read your mind, and I'm sure you're
- 25 going to talk about the timing of what reports were turned

- 1 in when; right?
- 2 ADVISORY COMMITTEE MEMBER WALLERSTEIN: No
- 3 Actually, I think that's irrelevant. I think the system
- 4 has failed in that takes three Committee members here to
- 5 enlighted everyone on these issues. We've had the
- 6 community members here for years, and it shouldn't take
- 7 three Committee members doing research. That's what the
- 8 agencies are supposed to do.
- 9 So, Shankar, I understand what you're saying, but
- 10 I don't accept it. And I find that very disappointing.
- 11 And if I lived in this community or if this community was
- 12 in South Coast, I sure as heck would want an explanation
- 13 about a lot of this, including, you know, if these -- I'll
- 14 call them preliminary studies on chromosomes and
- 15 psychological effects are true and so on, that should have
- 16 been followed up on a long time ago.
- 17 And there was a purpose to some of my earlier
- 18 madness when OEHHA was here and I was asking about
- 19 analyzing things in two directions and whether or not they
- 20 had funding to do evaluations. This is the type of thing
- 21 that not only should have been done, but that OEHHA or
- 22 somewhere in Cal/EPA there should be ongoing funding that
- 23 allows them when an issue like this is raised to conduct
- 24 the appropriate analysis. And not to have that in place
- 25 is an environmental justice impact of the worst kind.

- 1 CO-CHAIR LYOU: Henry.
- 2 ADVISORY COMMITTEE MEMBER CLARK: This is quite
- 3 rediculous. I mean, I must not be hearing Shankar
- 4 correctly. Because you know, if I think I hear what I'm
- 5 saying, this is bureaucratic nonsense and a whole lot of
- 6 other words that I could say that I'm not.
- 7 But you know, so let me just ask you. Are you
- 8 saying that because the report OEHHA was not aware of
- 9 these health studies when they did their investigation and
- 10 issue their report, like it's a mute question now? It's a
- 11 done deal. They can't look at it in light of the fact
- 12 that such studies do exist and are -- I mean, it seems --
- 13 I mean, what are you saying?
- 14 ADVISORY COMMITTEE MEMBER PRASAD: I'm saying now
- 15 it was not included as a part of the report at the time
- 16 because it was not submitted on time. But on the other
- 17 hand, what has been provided now as a piece of information
- 18 will certainly be looked into. And I've already given
- 19 this material to OEHHA as well as to the DTSC. And they
- 20 are actually in the process of updating their plan in
- 21 terms of what they're going to do in light of these
- 22 things. And so actually in their report about the next
- 23 Action Plan which the Secretary asked them to expedite it
- 24 and see if they can start that immediately, that plan is
- 25 due to us any time now.

1 ADVISORY COMMITTEE MEMBER CLARK: That's good

- 2 that this information will be considered. Because
- 3 certainly no type of, you know, bureaucratic process
- 4 should stop the investigation and consideration of this
- 5 important information when you're dealing with people's
- 6 lives.
- 7 CO-CHAIR LYOU: Barbara, you're looking for this
- 8 card over here so you can put it up, aren't you?
- 9 CO-CHAIR LEE: Just to clarify for everybody.
- 10 The genetic testing and the information that I presented
- 11 about that I obtained from letters from ATSDR in response
- 12 to the data that was submitted to them. And that
- 13 information was provided to me and Martha and Mike by
- 14 OEHHA as part of the review.
- 15 The information about the health study conducted
- 16 by Dr. Bowler I found through an internet search typing in
- 17 search words like Midway Village and manufactured gas
- 18 plants and things like that. There were a series of
- 19 articles that appeared in the San Francisco Chronicle
- 20 around the year 2000 that made reference to the study done
- 21 by Dr. Bowler and that it found statistically significant
- 22 physiological and psychological health effects. And from
- 23 there, I tracked down Dr. Bowler. She was not reachable
- 24 over the summer when UCSF was not in session. And I was
- 25 able to meet with her by attending her office hours at

1 San Francisco State -- not UCSF -- San Francisco State. I

- 2 attended her office hours, and she provided me with a copy
- 3 of the study. And that's how I came to have it.
- 4 I did let OEHHA know during their drafting of the
- 5 report that I had found that such a study existed that was
- 6 part of the litigation in the late 1990s over the site,
- 7 that it should be part of the legal records in that
- 8 litigation which DTSC should have copies of because they
- 9 were party to the litigation. But I do not know if DTSC
- 10 had copies of the study at the time. I only know that I
- 11 found it through searching newspaper articles about Midway
- 12 Village and the residents and the impacts they've
- 13 sustained.
- 14 CO-CHAIR LYOU: Okay. Just for everyone's
- 15 information, we're about one hour behind schedule right
- 16 now. If there are no other comments from Committee
- 17 members, I'd like to open it up to public comment. And we
- 18 should as a Committee be thinking in terms of what we're
- 19 going to do in terms of action.
- 20 LaDonna will be speaking first.
- 21 (Thereupon an overhead presentation was
- 22 presented as follows.)
- MS. WILLIAMS: Is it possible to get those
- 24 pictures put up, Melinda?
- I haven't seen this slide, but this looks like

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 the outside of the homes of Midway. Can we go up to the

- 2 next one, because it's not really giving us -- I don't
- 3 know how to work this thing.
- 4 This is the entrance to PG&E from the Geneva
- 5 Avenue. And Midway is directly in the back where you can
- 6 see that little grassy area.
- 7 Can you go to the next one? Not that one.
- 8 --000--
- 9 MS. WILLIAMS: What you're looking at here is one
- 10 of the resident's homes where the plants are growing
- 11 directly underneath the units. That was not remediated.
- 12 Directly after, we had a national toxic tour that took
- 13 place September 24th through October 1st.
- 14 Midway, on Sunday the 24th of September, was one
- 15 of the -- it was actually the second stop to the beginning
- 16 of the tour. And some of the participants were able to go
- 17 inside the unit and see for themselves. We provided
- 18 pictures for the OEHHA report and the Committee to see
- 19 that there is further route of exposure when we look at
- 20 all the reports and especially this OEHHA report that, you
- 21 know, really skims over the current conditions of Midway
- 22 and the current exposure pathways that do still currently
- 23 exist there.
- 24 Shortly after the visit, Housing Authority
- 25 appeared at this particular resident's unit and said, oh,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

```
1 you know, it's not growing from underneath the house.
```

- 2 They tore out that section of the wall there and dug up
- 3 and found out yes, in fact, this plant is growing directly
- 4 from underneath.
- We can go to the next one.
- --000--
- 7 MS. WILLIAMS: And the plant is still there.
- 8 This is another resident's backyard area, and
- 9 she's pointing actually to the cracks in the pavement.
- 10 Her foot -- she's pointing over there, but her foot
- 11 actually shows it too. If we were able to zoom in a
- 12 little closer, you could actually see the major cracks
- 13 that occur in the patio areas. This angle doesn't show
- 14 it, and because I don't have mine with it, it's difficult
- 15 to show you. But her backyard there is directly adjacent
- 16 to PG&E. She takes about three steps over her fence line
- 17 is -- her backyard fence line is the PG&E site. Okay.
- 18 So what I want to do is I don't want to go
- 19 through -- because I'm very short on time and have to
- 20 leave. I have children to pick up in Vallejo which is
- 21 going to be an hour drive. And you know, just trying to
- 22 bring this together here and hope that even after I accuse
- 23 you all of being ineffective that you prove me wrong.
- 24 What we're asking from the CEJAC Committee is our
- 25 recommendation -- very strong recommendation from this

- 1 Committee for relocation for Midway Village. Not taking
- 2 into account Agency may reject it, that the words might
- 3 not be nice enough. I hope you don't give a damn at this
- 4 point and take a position of relocation for Midway
- 5 Village.
- 6 You look at the report that Barbara Lee put
- 7 together. I know she put in a lot of time, her and
- 8 Martha, Wilma. Well, this report -- this current report
- 9 here I think this is three on the CEJAC Committee with
- 10 Mike, yeah.
- 11 I appreciate Barry's comments on September 11th
- 12 where he showed up at the IWG with Barbara and them and
- 13 gave information showing the comparison of these various
- 14 sites with Midway. You know, we appreciate all that. But
- 15 it's not enough.
- 16 You know, I have issue with this report, although
- 17 I say, you know what? Give it to them. What the hell.
- 18 You know, every little bit helps at this point.
- 19 But I do have issues in that the finding and the
- 20 conclusions are again Agency worked within their scope of
- 21 what they had available to them. That they didn't have,
- 22 you know, something to compare it to back then in 1982 or
- 23 whenever it was they made the decisions. And that's all a
- 24 bunch of bull, because they did have information. They
- 25 had a Hinkley site. Hinkley site being a white site,

- 1 white community.
- 2 PG&E who sits at the table here was able to come
- 3 up with an acceptable plan and relocate that community.
- 4 Actually paid them over \$333 million. The subject of that
- 5 community became a blockbuster movie. A lot of that
- 6 information from Hinkley was taken from Midway Village
- 7 because the now famous Erin Brockovich actually came out
- 8 to Midway a couple of times, met with us. We exchanged
- 9 information, found out the very similarities we were going
- 10 through to dig up this information, you know, that PG&E
- 11 had done to that community also.
- 12 At one point, you know, I guess that's where fame
- 13 and celebrityism does to you. You start rubbing shoulders
- 14 with other folks, and all of a sudden, we became the
- 15 low-income community that Erin and Masry and that big law
- 16 firm couldn't touch or didn't see it was necessary to
- 17 continue. They said we kind of don't deal with those
- 18 communities, because they deal with the government and low
- 19 income and HUD. We don't deal with that, unfortunately.
- 20 So we're hoping that CEJAC does, that they see the need to
- 21 stay engaged on this, make the strong recommendation of
- 22 relocation.
- I want to go into a couple of points here. I
- 24 think Barbara's presentation clearly shows discriminatory
- 25 practices that are accepted from Agency and how they deal

- 1 with our communities of color. You looked at the
- 2 comparison chart not knowing all of the makeup. When we
- 3 say this is a white community, we don't mean there's not a
- 4 few Hispanics or Asians or whatever other nationality is
- 5 there. But the predominant race dictates how Agency takes
- 6 an action. And that's clearly been shown here at Midway
- 7 when it went from the acceptable level of 10.0 or 10 PPMs
- 8 or whatever scientific technical terms they use, that
- 9 standard was only lowered -- and mind you, those levels
- 10 were from the available data that they were able to find.
- 11 When Barbara talks about finding 1982 documents, that was
- 12 because in 1982 Midway Village's construction documents
- 13 were ordered destroyed.
- I keep bringing up these points for you to give
- 15 you a clear picture of how it is we don't have adequate
- 16 information on it. This isn't something thrown out there.
- 17 We have copies of DTSC's documents that clearly shows the
- 18 construction of Midway Village, which the contractors were
- 19 W.R. Grace, that they were ordered to destroy Midway's
- 20 construction files. So you're not going to get a clear
- 21 picture of the levels and the things that occur before
- 22 1982. And then even after 1928 up until I don't know,
- 23 ten, twelve years later, all of the available data that
- 24 Agency took and used as fact came from Pacific Gas and
- 25 Electric Company. So they were using that data as fact.

1 And so then the big PR spin became, yeah, it's there, but

- 2 it's just trace amounts.
- We recently met with Mr. Harris, and we
- 4 appreciated that. He came to the resident's home, and we
- 5 also met with him with one of the Assemblymembers just
- 6 recently. And Mr. Harris has taken a position that PG&E
- 7 is willing to do their part and whatever Agency directs
- 8 them to do. And we have to keep reminding them what about
- 9 the effected of community. We need to be at the table
- 10 too, which he agreed.
- But part of the problem with that is that Agency,
- 12 Department of Toxic Substances Control, deemed through
- 13 some verbal agreement or some sort of calculations that
- 14 somebody I guess drew up that PG&E is only ten percent
- 15 responsible for this contamination, when it actually came
- 16 from their site. When even in their records they say
- 17 their normal habits back then was to either sell, dispose
- 18 of on site, or recycle these toxins. So seems to me like
- 19 that 10 percent calculation is very inaccurate.
- 20 And then they point it to the Navy as 80 percent
- 21 so that they can take this big old thing, knowing there's
- 22 this legal thing in there. Well, the community can't
- 23 fight that huge battle. I guess they thought we'd finally
- 24 go away with it.
- 25 But we then pull up documents -- or I shouldn't

- 1 say pull them up. They were sent to us anonymously,
- 2 because we weren't able to get them from DTSC in the
- 3 beginning. But when these documents showed up, all of a
- 4 sudden these documents is available. This document
- 5 clearly showed it was not the Navy that constructed -- or
- 6 not constructed but graded Midway with PG&E's
- 7 contaminants. It was this stuff that was given to the
- 8 Housing Authority, and PG&E did further grading themselves
- 9 with it.
- 10 So, you know, our point in all of this is we need
- 11 strong recommendation from CEJAC to give to the IWG, which
- 12 I don't know if those of you on the Committee know, but we
- 13 actually met on September 11th with the Interagency
- 14 Working Group before you all met, which seemed to be
- 15 backwards to me, too. I though you would have been
- 16 convened first, at least in on the loop. They are
- 17 supposed to be taking recommendations from you all. It
- 18 seemed to me there's just no method to the madness. They
- 19 just sort of do however they feel to come up with these
- 20 recommendations and actions.
- 21 Although I really do appreciate Mr. Prasad and
- 22 him pushing and working with us. He's been at our -- I
- 23 wouldn't say disposal, but we've been able to call him and
- 24 address some issues. And it was instrumental in getting
- 25 this issue out before the working group with Ms. Adams

- 1 addressing this issue.
- 2 But with Housing Authority, that's been another
- 3 whole thing. That's why he doesn't have a clear answer
- 4 for you when Mr. Clark asked him, well, is the relocation
- 5 open to just a few? Is it open to everyone? What is it?
- 6 Well, conveniently, Mr. Bay, the Housing
- 7 Director, has went on his third vacation in seven months.
- 8 The man has only been in his position seven, eight months
- 9 at the most, and he's had three vacations already. And
- 10 it's always a vacation right before an important issue
- 11 that the community brings forth.
- 12 And I bring up these issues just to show you how
- 13 they throw us -- when I say us, impacted communities. And
- 14 let me clarify something. I'm a former member of Midway.
- 15 I haven't lived at Midway for 13 years now. But it is
- 16 still my neighbors, my friends, and the people that I know
- 17 that may not know me. But it's worth coming to this table
- 18 continuing to fight for the health of the community. All
- 19 of them should be relocated off of the site.
- 20 But what also has happened -- and this is kind of
- 21 touching on Mr. Clark's issues, and we haven't even had a
- 22 chance to discuss that either, is that since this has
- 23 happened, House Authority has submitted a letter to the
- 24 working group. And this is from their supposed resident
- 25 president. She's been their resident association

1 president for the last eight or nine years I believe. And

- 2 she submitted a letter and said basically that, you know,
- 3 we don't -- we, meaning myself and the small group of
- 4 current residents that have come before you time and time
- 5 again, that they don't speak for all of Midway. In other
- 6 words, there are other residents that don't want
- 7 relocation. If they don't want it, we're not speaking for
- 8 them. We're trying to make a way to get people off that
- 9 do want it.
- 10 What's also significant to note is that this
- 11 resident president is also a ten-year or longer employee
- 12 of the San Mateo County Housing Authority. So she holds
- 13 this real, in our opinion, you know, position. It's a big
- 14 huge conflict of interest, and it always has been.
- 15 But you've got residents there that are targeted
- 16 because they have taken a position of trying to advocate
- 17 to get out of this site. They've been threatened with
- 18 their housing. One lady in particular, she was evicted
- 19 behind some issue that happened ten years ago that they
- 20 never brought up. But once they knew she was at the table
- 21 asking for relocation, her and her son born on the site --
- 22 he's going blind because of these toxins. They're now on
- 23 the street living in hotel after hotel.
- When the toxic tour happened, people were afraid
- 25 to come out. They were like looking out their windows,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 whether those of you that came knew it or not. They were

- 2 peeking out of their windows. They wouldn't dare show up,
- 3 because they were afraid that if they did they wouldn't
- 4 have housing.
- 5 So we have so many issues. And trying to sum it
- 6 all up in five or ten minutes before you guys just, you
- 7 know, shut down on Midway and the things that I'm saying,
- 8 you know, I'm trying to bring it up just to show you that
- 9 the clear environmental racism and discriminatory
- 10 practices that has happened at Midway.
- I know it's happened at other places, but I
- 12 thought again the task here -- and this was because of the
- 13 Executive Order. This ain't just because IWG or the BDOs
- 14 or whoever have finally got a conscious. They were
- 15 ordered to put this Committee together. Unfortunately, it
- 16 just didn't give you any power to do anything. So really,
- 17 you know, is this just for show or what?
- 18 And the way -- I mean, even having Midway here,
- 19 obviously we've gotten some movement that we wouldn't have
- 20 otherwise gotten. Because if this was the pilot project,
- 21 this would have been totally under the control of some
- 22 agency to basically do what they want.
- 23 And I want to put out there too, I believe LSAC
- 24 or LSAG or stakeholders, but the local stakeholders group
- 25 was formed as a result of us consistently coming in the

1 faces of DTSC and the other agencies. Because we formed a

- 2 Committee back in the mid, early '90s trying to address
- 3 this. We just didn't know and didn't have resources other
- 4 than Mr. Clark at the time to kind of help us direct
- 5 through the maze and the madness. It was very difficult
- 6 trying to maneuver, thinking we were trying to get some
- 7 help, thinking we were finally working with PG&E and
- 8 Housing Authority, all of these responsible parties, only
- 9 to find out they threw us in meeting after meeting.
- 10 They were glad to hear us, as Mr. Harris said the
- 11 other day. We're glad to come to the table and discuss
- 12 it. Well, I'm sure you are. But we need action. We need
- 13 more than discussion at this point. We need action. We
- 14 need relocation. We need for pressure to be put on
- 15 Pacific Gas and Electric Company, Housing Authority, and
- 16 HUD and any and all agencies that have resources to make
- 17 this move. As it's been said earlier, it's funny that
- 18 when it comes down to EJ and communities, all of a sudden
- 19 we don't have the funding. But they sure find the funding
- 20 in other ways and in enough time to conduct Agency-related
- 21 activities.
- 22 We don't have any more time. I mean, you guys
- 23 have studied Midway to death. And it seems to me like
- 24 they're ordering more studies and more testing. Well,
- 25 yeah. Order it. But in the mean time, we need to get

1 them off of the site. So after that, they can spend all

- 2 the time in the world they need to do some further testing
- 3 and some further studies. But you cannot spend that
- 4 time -- that valuable time in going back and doing
- 5 something that has basically already been done before.
- 6 Mind you, other than Ms. Bowler, but those that
- 7 did the previous studies, they're all dead. Supposedly
- 8 sudden heart attacks that can't be explained. They're no
- 9 longer here to even back those reports. And we didn't
- 10 have the help of the Department of Health Services. They
- 11 played the game with ATSDR, CDC, and the rest of them
- 12 which was hands off of Midway. So you know, we're asking
- 13 to turn that around.
- 14 We had a long conversation in meeting with Mr.
- 15 Harris, and what we presented to him was -- and I think
- 16 Barbara was one of the main ones that brought that up in
- 17 the past -- we have not trusted Agency. We haven't
- 18 trusted, you know, any of them parties, which is true.
- 19 They've given us reason not to trust them. But we have
- 20 been still willing to try and work towards a solution.
- 21 And we asked him could he see the vision of coming to the
- 22 table finally after all these years of us complaining and
- 23 crying about what has happened at Midway? Can he see
- 24 taking these bull by the horns, this mad case of Midway
- 25 and with PG&E. That's where the stuff originated from.

- 1 Seems only logical to me he'd be the one to step up and
- 2 say, okay. Look, we don't care what happened in the past,
- 3 the litigation. They sided on our side. Mind you, he did
- 4 bring that up in the meeting. I can't let you off the
- 5 hook on that. He brought up that in the meeting that they
- 6 won legally. And so really they were under no obligation
- 7 to come to a solution, but he felt that something should
- 8 happen.
- 9 So they offered the residents some pennies. And,
- 10 you know, some of them took \$1,000. Might have been a
- 11 couple of thousand right before Christmas back in '99,
- 12 2000 when the case was thrown out again all of them. Mind
- 13 you, we had to go to the same courts that was named in the
- 14 lawsuits, which was San Mateo County. This community
- 15 wasn't going to get justice that way. It had to come from
- 16 political. It had to come within Agency whose task was
- 17 the job of protecting people's health.
- 18 So we asked him would he or could he spearhead
- 19 this upcoming meeting. We're trying to plan a meeting
- 20 that's not going to take another two years or three but
- 21 soon and get the other responsible parties, being Housing
- 22 Authority, HUD, and whomever else they deem responsible,
- 23 and they all have an equal share in the cost of relocating
- 24 Midway Village. And he promised he would do his part.
- 25 So we're asking for CEJAC to step up and add some

- 1 more punch behind that and request relocation for the
- 2 residents, not to another housing unit on the same site as
- 3 Midway, which was thrown out there by Mr. Bay. But to
- 4 suitable housing of the resident's choice.
- 5 At this point, the residents need to be able to
- 6 make informed decisions for themselves. Many have paid
- 7 into that housing association the amounts of moneys that
- 8 you've paid for your own homes. So we're requesting that
- 9 they use that money that has been paid for a toxic dump
- 10 that they have, you know, been allowed to live on for many
- 11 years without their knowledge and put part of that money
- 12 towards a down payment for their homes or apartments or
- 13 whatever they want. But it's their choice to move where
- 14 they want, not Agency and Housing making that choice for
- 15 them.
- So in your report, we're asking specifically for
- 17 relocation, for relocation recommendation. But we're not
- 18 asking you all on how to do that. We can step up and come
- 19 up with that solution.
- 20 CO-CHAIR LYOU: Henry, do you have a question
- 21 that pertains particularly to LaDonna's comments, or is it
- 22 something that can wait until we finish public comment and
- 23 enter into our discussion?
- 24 ADVISORY COMMITTEE MEMBER CLARK: It was to her.
- 25 Go ahead.

1 CO-CHAIR LYOU: We only have one other person who

- 2 wanted to make public comment, and that was LeVonne Stone.
- 3 So LeVonne, if you can come up and offer your public
- 4 comment. And I don't believe that there's anyone else in
- 5 the audience at this point at least who's turned in a card
- 6 or expressed an interest in public comment.
- 7 MS. STONE: I grace you with my presence again.
- 8 I'm just hoping that since you did go through the
- 9 trouble of looking at Midway Village knowing that it's
- 10 like many other communities that we're needing to deal
- 11 with, that that report can be an example of something that
- 12 can be used in other communities where you wouldn't have
- 13 to go in and start from scratch and do all the stuff that
- 14 was done now. I mean, not to mean that you don't take
- 15 action. But that report should be out there, visible, and
- 16 used to help get information that you won't have to redo
- 17 again, but that you can add onto for other specific sites.
- 18 Because just like I said before, it's the same
- 19 story. And everybody's got the story. For instance,
- 20 we're living on a dump. Same cracks, gas coming out the
- 21 ground, whatever. Already got the statistics and all of
- 22 that. But what is it going to take for the action? And
- 23 doing the studies is fine. But we keep saying it over and
- 24 over again. We need some action. And this is a perfect
- 25 opportunity for you to take action and to do the right

- 1 thing.
- There's no way you can say the money's not there.
- 3 Because when Gray Davis said we were going to have how
- 4 many billions of dollars to redo Alcatraz Prison,
- 5 everybody was behind it, and the money was going to come
- 6 from somewhere.
- 7 So if that's the case, there's money out there.
- 8 There's money to do these things. It's just that when you
- 9 don't have enough pull behind you and high-powered
- 10 attorneys, we can just disregard you for a while longer,
- 11 unless you can bring some more power to the table. That's
- 12 what it's all about. And like I said, it's a disgrace.
- 13 And there's nothing to do but keep on fighting.
- 14 So I just hope -- when I looked at that report
- 15 and I saw some of the information, yeah, it speaks to us
- 16 too in a powerful way. So I just hope that report will be
- 17 published and used. And not just another report that you
- 18 have where you get a data and go through this whole thing
- 19 continually until finally something is done and nothing is
- 20 going to be done.
- 21 So I just want to -- that will even be some
- 22 action. Is there any indication that you're going to take
- 23 this report and do something else with it besides giving
- 24 it to -- what is that group? EHHA?
- 25 CO-CHAIR LEE: The group is OEHHA. It's the

- 1 Office of Environmental Health Hazard Assessment.
- 2 You know, again LeVonne, as you know, this is an
- 3 Advisory Committee. And in terms of, you know, causing
- 4 action to occur, the best we can do is shine that bright
- 5 light, as I commented to LaDonna, and hope that the Agency
- 6 and its board's, departments, and office do the right
- 7 thing.
- 8 The report that I wrote is on the Cal/EPA
- 9 website. So if you want to download it and use it, you
- 10 can.
- 11 MS. STONE: That's not what I'm asking. I know I
- 12 can do that.
- 13 I'm asking for the report to be put out there in
- 14 a big way, not just that groups like me can go to it and
- 15 look at it and use it. I already have the documentation.
- 16 That's not what I'm saying. I'm saying that it needs to
- 17 get out there. It needs to go as far as it needs to go,
- 18 because we're talking about multiple polluters here.
- 19 We're talking about -- even if you can reach back and use
- 20 another polluter like it sounds like it's mixed in there
- 21 somewhere and say maybe these people are more responsible
- 22 than these people, it's happening all over.
- 23 So what I'm saying is it just needs to get out
- 24 there. And we use as some kind of example of what is
- 25 happening and what's not happening. That's what I'm

1 saying. You know, I don't care whose name is on it. It's

- 2 not important. It's data that was gathered. And it's
- 3 data that is in communities across the state. That's what
- 4 I'm saying.
- 5 Did you understand me?
- 6 CO-CHAIR LEE: I do understand you. And I'm not
- 7 sure what Cal/EPA will do with the report. I can tell you
- 8 I don't have the Agency budget. I have just a couple
- 9 staff people, and I don't have enough funding to publish
- 10 the report.
- 11 MS. STONE: I didn't ask you to do it. I didn't
- 12 say Barbara. I'm just asking for something to be done
- 13 with the report where it won't be buried somewhere or put
- 14 on a shelf for later date to bring it out again. That's
- 15 all I'm saying.
- 16 ADVISORY COMMITTEE MEMBER VOLTURNO: Aren't we
- 17 going to be discussing what our recommendation -- after
- 18 public comment, we will be discussing that.
- 19 CO-CHAIR LYOU: Did you want to --
- 20 MS. WILLIAMS: I did want to add something I had
- 21 left out just briefly. We didn't put the pictures up
- 22 because they were way too graphic. But it's important to
- 23 make this comment, because when we spoke with Mr. Harris
- 24 and even some of the Agencies, we hear this common
- 25 statement -- well, Housing Authority also. They use this

- 1 all the time, the perceived connection between the
- 2 illnesses, or residents, you know, perceived their
- 3 illnesses to be a result of the contaminants as if it
- 4 really doesn't exist.
- 5 What we didn't show you is the chromosome damage.
- 6 I'm not medical, but you can call it chromosome. And we
- 7 have showed it individual to some members. But you have
- 8 females growing what looks like penises. And you've got
- 9 the boys who are so abnormally small they look like they
- 10 have vaginas.
- 11 And I'm sure you wouldn't have appreciated that
- 12 graphic thing being displayed on this huge screen. But
- 13 it's more than just perceived. You know, it showed up in
- 14 the animals with the frogs and stuff, and now it's showing
- 15 up in the children. And these are children that are born
- 16 there.
- 17 You know, the other thing that I want to make
- 18 clear is that that protective standard only occurred --
- 19 they lowered it, and even still not to the other even
- 20 industrial standard levels, was after we happened to get
- 21 this document anonymously from someone that has been
- 22 hearing it and sent us the document that showed us the
- 23 differences in the decisions made on even industrial sites
- 24 throughout California, Midway being the only residential
- 25 site sitting directly on top of the Superfund that they

- 1 allowed what they thought was protective 10 at the time.
- 2 And after we kept pushing -- we being the community kept
- 3 pushing showing the differences, they lowered it to 0.9.
- 4 So I keep giving this evidence to say, please,
- 5 Committee, support relocation. You can support the
- 6 testing and all that too, but first and foremost must be
- 7 relocation at the expense of the responsible parties.
- 8 CO-CHAIR LEE: In response to LaDonna's comments
- 9 about some of the photographs, she was kind enough to
- 10 share some with me, and I did have them examined by a
- 11 medical expert in that field.
- 12 The nature of the photographs was such that, you
- 13 know, the lighting and the angles and things, it was not
- 14 possible from the photographs themselves for any
- 15 conclusions to be drawn.
- And the other thing that we would need to look at
- 17 is the incidents. And you and I have talked about that,
- 18 how many individuals are suffering from it. But certainly
- 19 the invitation is there. If you want to meet some more
- 20 about that, this doctor is willing to continue to review
- 21 the evidence.
- MS. WILLIAMS: Henry, I'm sorry to interrupt you,
- 23 but clearly whether the angles were proper or not, for
- 24 women -- well, men have seen it too, I'm sure, a vagina;
- 25 right? You don't expect to see, you know, two or three or

1 four inches of a vagina in a 13-year-old girl hanging out

- 2 of her insides. And you definitely wouldn't expect to see
- 3 a 13, 14-year-old little boy who looks like he's got a
- 4 vagina when he's supposed to have a male body part. But I
- 5 appreciate you saying that.
- 6 ADVISORY COMMITTEE MEMBER CLARK: One clarifying
- 7 point. Did I understand you to say that PG&E had agreed
- 8 to bring all their responsible parties to the table with
- 9 them?
- 10 MS. WILLIAMS: Mr. Harris agreed he would do what
- 11 he could -- or you can ask him to repeat it. I believe my
- 12 understanding was he agreed he would do what he could to
- 13 bring those folks to the table. Am I right?
- 14 CO-CHAIR LYOU: Bob, I don't know how he's going
- 15 to do this, but I want to be very careful we don't get
- 16 into a debate about these issues. I mean, you're more
- 17 than welcome to respond. But at the same time, we need to
- 18 be very careful. Because as a member of the Committee,
- 19 it's a little awkward to have, you know, direct
- 20 questioning of a Committee member.
- 21 So I just want to, you know, allow you to respond
- 22 if you feel like it. If not, we can go with what LaDonna
- 23 is saying and Henry's clarification. And you guys can
- 24 caucus outside the meeting to talk about your specific
- 25 company -- you know, your company role instead of your

- 1 Committee role. Is that okay?
- 2 ADVISORY COMMITTEE MEMBER CLARK: Yeah, well,
- 3 actually, it's not okay with me. If he wanted to say --
- 4 take the opportunity to say whether that's an accurate
- 5 assessment of what he's saying or company is saying, I
- 6 mean, he can say that if he's willing to do so. If he's
- 7 not, you know, then don't. It will just stand as far as
- 8 I'm concerned as what LaDonna said.
- 9 I mean, is that pretty much an accurate
- 10 assessment? I mean, either you said it would help to
- 11 bring the responsible parties to the table or not.
- 12 ADVISORY COMMITTEE MEMBER HARRIS: Being an old
- 13 30-, 40-member of the California Bar, I'm compelled to at
- 14 least clarify the record.
- 15 We did meet at Assemblyman Yee's office in
- 16 San Francisco where I did say and I will repeat is that we
- 17 will participate with all of the agencies, all of the
- 18 stakeholders in discussing relocation. Assemblyman Yee's
- 19 office indicated that they would call DTSC and take the
- 20 lead. And I indicated that I would fully support that.
- 21 And I do support that.
- 22 ADVISORY COMMITTEE MEMBER CLARK: Okay.
- 23 CO-CHAIR LYOU: Can we transition now into the
- 24 Committee discussion? We are approximately one hour and
- 25 11 minutes behind schedule, and we had allocated about 15

- 1 minutes for Committee discussion and conversation.
- 2 Henry, I assume you still have some comments to
- 3 make, and then Martha.
- 4 ADVISORY COMMITTEE MEMBER CLARK: You know, here
- 5 again in the information down to the dollar as presented
- 6 and the recommendation that she's asking for this
- 7 Committee to make in support of relocation, you know, I
- 8 think that's the least that this Committee can do to make
- 9 a recommendation for relocation.
- 10 And I would make that motion and put that motion
- 11 on the table that this Committee go on record in
- 12 supporting the relocation of residents there at Midway
- 13 Village.
- 14 CO-CHAIR LYOU: Do we have a second?
- 15 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'll
- 16 second.
- 17 CO-CHAIR LYOU: Seconded by Martha.
- 18 Martha, your comment.
- 19 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'm
- 20 having deja vu, because I thought that's what we
- 21 recommended how long ago. I'm trying not to get as upset
- 22 as LaDonna, but I feel we've been down this road. And
- 23 this is the second time that this Committee has
- 24 recommended for relocation. And I would love to have
- 25 Cynthia help us out, because we've seen what's happened

- 1 there. And I think they have a good template that will
- 2 really help to make sure all the parties are there, that
- 3 people are made whole. But I feel like this is what we
- 4 recommended over a year ago.
- 5 MS. WILLIAMS: Just to be clear, we do have some
- 6 relocation specialists that the residents have chosen, but
- 7 we will work with Cynthia.
- 8 CO-CHAIR LYOU: Any other comments?
- 9 ADVISORY COMMITTEE MEMBER VOLTURNO: I have a
- 10 comment. I don't know what Barry's comment is going to
- 11 be. I mean, is the recommendation simply going to be that
- 12 we're going to recommend relocation? I mean, is it going
- 13 to specifically mention the report as the reasoning for
- 14 that? Or is there going to be -- do we want to include
- 15 LaDonna's recommendations about making sure the community
- 16 is a part of that relocation decision or you know -- I
- 17 know PG&E is agreeing to come to the table.
- 18 I think there's a lot of factors here, and I'm
- 19 not really clear on what our motion is going to be. If
- 20 we're just recommending we want to see relocation happen,
- 21 who's going to decide how that's going to happen? Is this
- 22 going to be productive for the community if we just make
- 23 that our only recommendation?
- 24 So I don't know if there's -- what the specific
- 25 goals of -- I mean, I certainly support relocation. I

1 think the report was excellent. I think it brought forth

- 2 a lot of good information. I understand LaDonna's point.
- 3 I don't think I need -- I'm a scientist. I don't think I
- 4 need a lot of scientist evidence because we've been
- 5 listening to this for some time.
- I want to make sure we don't end up in the same
- 7 place we were a year ago where we're making a
- 8 recommendation and then nothing happens and there's
- 9 nothing really specific and we don't really know what
- 10 we're asking for. So that's just my comment.
- 11 CO-CHAIR LYOU: Barry, you look like you might
- 12 want to make a comment. I'm going to cut you some slack
- 13 here, and I want you to remember this.
- 14 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Trust me
- 15 Joe, I won't.
- 16 CO-CHAIR LYOU: We have an official transcript of
- 17 this meeting, I will remind you.
- 18 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I know
- 19 that, and I said that with the full of the intent of the
- 20 transcriptionist noting down I won't.
- 21 I would hope that today we would move the
- 22 Subcommittee report forward from the CEJAC, because I
- 23 think there are issues not only of the relocation which
- 24 are obviously the prominent issues, but if you relocate
- 25 the current residents and you move in a new group of

- 1 residents, where are we at?
- 2 And from my, you know, personal vantage point of
- 3 having now listened to a lot of testimony about this
- 4 particular issue, I'm still concerned that even if you did
- 5 relocation that there are issues that have been raised and
- 6 apparently some of the earlier studies that at least have
- 7 been presented to the Committee in summary fashion and
- 8 certainly in some of the testimony today and previously
- 9 that somebody -- unless there's really concrete, hard data
- 10 in the other direction, somebody needs to look at the
- 11 effects of past exposure. And not just for the residents
- 12 that occupied this site of low-income housing, but from my
- 13 vantage point as I understand it, there were military
- 14 folks that were there previously on top of a toxic site.
- 15 And so it ought to be plausible or possible for folks to
- 16 look at Veteran's Administration database to see if there
- 17 are health effects for individuals that lived at that
- 18 site. And there ought to be ways to use existing
- 19 databases or surveys to look at general community members
- 20 that may have inhabited the site subsequent to the
- 21 military.
- 22 And so I would hope that whatever moves forward
- 23 in the future is a little more wholistic to help resolve
- 24 these concerns, so when Bob has been presenting law for 60
- 25 years he doesn't come to a Committee meeting and feel like

- 1 he's having deja vu.
- These are serious issues. They should have been
- 3 better addressed previously. There's still an opportunity
- 4 to address them. And I would hope we could support that.
- 5 And maybe as part of this, we ought to be communicating if
- 6 appropriate to Assemblyman Yee that we appreciate him
- 7 convening parties together, and we're very supportive of
- 8 his assistance in this matter.
- 9 CO-CHAIR LYOU: Cynthia and then Henry.
- 10 ALTERNATE ADVISORY COMMITTEE MEMBER BABICH: I
- 11 think it would be really important for this Committee to
- 12 have follow-up on this and not just have it go off into
- 13 some kind of a vortex. So I don't know how that would
- 14 exactly work, but I think this is an example of something
- 15 that's going on a lot. And there's an immediate response
- 16 to this situation. But what the lessons learned here -- a
- 17 lot of times in our communities, it's not just for our own
- 18 communities that we seek justice, but we seek justice to
- 19 make sure that the next guy coming down the road who maybe
- 20 doesn't have a LaDonna or Cindy Babich or whoever doesn't
- 21 have to suffer the same consequence. And it's real fine
- 22 and dandy for us to get together and find out for another
- 23 community, but that information needs to be put into place
- 24 and utilized.
- 25 ADVISORY COMMITTEE MEMBER CLARK: In terms of,

1 you know, the issue that Barry raised about past exposures

- 2 and so forth, I mean, you know, there's certainly a
- 3 legitimate concern. And I don't really have no problem
- 4 with that. But the point is that we need to pass a motion
- 5 today specifically saying that we recommend that residents
- 6 at Midway Village be relocated, whether we want to add
- 7 such language to say based on the reports that -- whatever
- 8 the official title of those reports that we've heard are
- 9 or any other that's -- you know, I don't have no problem
- 10 with that. And whether we want to add what Barry is
- 11 saying. And also that other -- we want to include that in
- 12 the motion or make a separate motion, I don't have no
- 13 problem with supporting that.
- 14 But the bottom line is that we need to leave out
- 15 of here today making a motion that includes that Midway
- 16 residents at Midway Village be relocated, bottom line,
- 17 whatever else that we want to add to that or whatever
- 18 other motion that we want to make about Midway. But that
- 19 should be one of them a part of whatever, you know,
- 20 period.
- 21 CO-CHAIR LYOU: So Martha, you have to excuse me,
- 22 but Barbara would like to ask her question or --
- 23 CO-CHAIR LEE: Just a clarifying question on your
- 24 motion, Henry. The three CEJAC members who participated
- 25 in the review have asked that our report be submitted by

- 1 the CEJAC to the Secretary of Cal/EPA and the IWG. Are
- 2 you not addressing that request, or is that part of your
- 3 motion? I'm just not clear.
- 4 ADVISORY COMMITTEE MEMBER CLARK: Well, as far as
- 5 the report is concerned, that didn't come up. That wasn't
- 6 part of the motion. If the issue came up about the motion
- 7 as to whether we want to say that we are basing -- we are
- 8 recommending relocation based on our report or any other
- 9 report -- you know, I don't care if the report goes to --
- 10 it should go to the -- whoever. It should go all the way
- 11 up to the Governor's office really, to the Governor, to
- 12 OEHHA, whatever, you know, whoever needs to hear about it
- 13 again. It should go to the appropriate people. I don't
- 14 have no problem with that at all.
- 15 CO-CHAIR LYOU: So if I understand correctly,
- 16 Henry, that you're willing to amend your motion to include
- 17 the comments of Lennore and Barry in terms of not
- 18 officially passing the report on. We'll deal with that
- 19 separately. But at least that the basis of our opinion
- 20 was based on the report back from our Subcommittee -- that
- 21 wasn't a Subcommittee -- from the members who participated
- 22 in the review and with Lennore's point about -- you want
- 23 to clarify that again, Lennore?
- 24 ADVISORY COMMITTEE MEMBER VOLTURNO: I just think
- 25 it's important when we forward these things on to other

- 1 agencies or the Governor, whoever we're asking for
- 2 relocation, that we have a basis for our recommendations.
- 3 I believe this report is that basis.
- 4 So I just want to make sure that when we forward
- 5 on our recommendation to these other agencies that they
- 6 take us seriously. Because they haven't been sitting here
- 7 the last two years listening to this. I think this is a
- 8 really compelling report. And if I was the head of an
- 9 agency and got that, I'd certainly want to support that.
- 10 So I don't think just a letter --
- 11 CO-CHAIR LYOU: In regard for need to have
- 12 participation in the decision-making process.
- 13 ADVISORY COMMITTEE MEMBER VOLTURNO: So I think
- 14 that this report should be attached to that
- 15 recommendation, that due to the attached report, this is
- 16 our recommendation.
- 17 CO-CHAIR LYOU: Henry, are you comfortable with
- 18 that?
- 19 ADVISORY COMMITTEE MEMBER CLARK: That's fine.
- 20 CO-CHAIR LYOU: The second came from Martha.
- 21 ALTERNATE ADVISORY COMMITTEE MEMBER ARGUELLO:
- 22 Yeah.
- 23 CO-CHAIR LYOU: Okay. Now Diane's card has come
- 24 up in the interim.
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: Well, that

- 1 was one point I wanted to clarify. So it's clear that
- 2 we're saying that based on the report that we received
- 3 from the Committee members that we're recommending
- 4 relocation. Who are we recommending relocation to? Is
- 5 this all going to the Secretary?
- 6 CO-CHAIR LEE: My suggestion would be that we ask
- 7 the Secretary to champion this issue within the
- 8 administration with the other agencies that do have
- 9 jurisdiction, understanding that Cal/EPA does not relocate
- 10 people.
- 11 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Maybe
- 12 the recommendation can be that we recommend relocation and
- 13 we support the community initiated process that's
- 14 currently going through with Assemblyman Yee and somehow
- 15 to talk about bringing in other responsible parties. Is
- 16 that --
- 17 CO-CHAIR LYOU: Is everyone clear on the motion
- 18 at this point?
- 19 ADVISORY COMMITTEE MEMBER VOLTURNO: Just a point
- 20 of clarification. I know Barry's comment maybe was we
- 21 sent a letter to the Assemblymen. Is that included in
- 22 this or a separate motion?
- 23 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I
- 24 wondered if this can be transmitted to the Secretary in
- 25 the form of a letter with a cc to the Assemblyman, to the

1 County, and to HUD. Is there anyone else you want copied

- 2 on this?
- 3 MS. WILLIAMS: PG&E.
- 4 CO-CHAIR LYOU: Somehow I have a feeling they're
- 5 going to find out about it. But we can do that.
- 6 And so I guess if there's any other
- 7 conversation -- Diane's card is still up, but I don't
- 8 think she actually wants to say anything because she just
- 9 did.
- 10 ADVISORY COMMITTEE MEMBER TAKVORIAN: No. That's
- 11 good clarification. I want to make sure it's going to all
- 12 the places we want it to go to and --
- 13 MS. WILLIAMS: Did somebody mention Office of
- 14 Planning?
- 15 CO-CHAIR LYOU: Governor's Office of Planning and
- 16 Research which is involved in this issue. What we will do
- 17 is make sure it goes to all the involved agencies at this
- 18 point; right? And the letter I assume will be signed by
- 19 the Co-Chairs.
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: I just
- 21 wanted to make sure that Cynthia's point was included and
- 22 that we ask that there be a report back on this at the
- 23 next meeting.
- 24 CO-CHAIR LYOU: Cynthia, and even though he's not
- 25 here, Mike. So without objection, all that will go into

- 1 the action that we take. Okay?
- 2 ADVISORY COMMITTEE MEMBER TAKVORIAN: We
- 3 authorize you to draft the letter that expresses all that.
- 4 CO-CHAIR LYOU: "You" was directed at Barbara
- 5 though; right?
- 6 ADVISORY COMMITTEE MEMBER TAKVORIAN: Barbara
- 7 Lee.
- 8 ADVISORY COMMITTEE MEMBER OKUN: Can I clarify
- 9 the motion? My understanding is this Committee's charge
- 10 is to make recommendations to Cal/EPA. The letter is to
- 11 Cal/EPA directing the Secretary to work with these other
- 12 agencies, but you're sending the copies to other agencies?
- 13 CO-CHAIR LYOU: Okay. Shall we call a vote?
- 14 ADVISORY COMMITTEE MEMBER ARRIETA: Can I ask a
- 15 question following up on Barry's comment about the should
- 16 anybody be living in this place and should we be asking
- 17 for relocation for everybody? We're strictly saying
- 18 relocation for those that want them to leave or --
- 19 CO-CHAIR LYOU: The opportunity for relocation I
- 20 think would probably be the best way.
- 21 ADVISORY COMMITTEE MEMBER ARRIETA: I think as a
- 22 Committee we shouldn't be advocating that anybody live
- 23 there. If people should, you know, want to live there,
- 24 you know, this Committee shouldn't be saying it's okay if
- 25 some people want to live there, even though we know it's

1 not right. I think we ought to say everybody should be

- 2 relocated.
- 3 Having said that, it seems like the issue is a
- 4 lot of different agencies involved, and there doesn't seem
- 5 to be the right person to push the button that says, yeah,
- 6 let's do this or not. Let's not do this, because it's
- 7 very complicated from a jurisdictional standpoint.
- 8 Somehow or another, somebody else besides who's been
- 9 involved needs to get involved to make this happen. If
- 10 we're going to push the same people in the same place that
- 11 they've been pushed for last 20 years, you're probably
- 12 likely to get same kind of results you've had.
- Now, maybe Assemblyman Yee is somebody that
- 14 triggers a different button. But it may be, you know, the
- 15 folks in San Francisco, the folks in San Mateo County,
- 16 both Assembly and Senate that maybe even beyond that in
- 17 Congress. And maybe we should be asking the Secretary to
- 18 work with all the political folks that have a stake in
- 19 this to resolve the problem.
- 20 CO-CHAIR LYOU: Henry, this would be an amendment
- 21 to your motion.
- 22 ADVISORY COMMITTEE MEMBER CLARK: Well, you know,
- 23 in terms of the -- we already cc'ing almost everybody and
- 24 their sons and daughters already. So you know, this in
- 25 terms of adding somebody else on there, you know,

1 personally, I don't see a problem with that. That doesn't

- 2 change the nature of the motion. The community is working
- 3 with a lot of people, you know. So as far as our cc'ing
- 4 anybody else, that doesn't really take away from the
- 5 substance of the motion on who the cc's go to.
- 6 CO-CHAIR LYOU: I think the question was should
- 7 the recommendation be that everyone be relocated.
- 8 ADVISORY COMMITTEE MEMBER CLARK: That is the
- 9 motion in terms of like what LaDonna said. You know, if
- 10 somebody there at Midway -- our recommendation is
- 11 relocation for everyone. If somebody wants to say there,
- 12 that's their business. And they deal with the
- 13 consequences. But that's not what we're saying.
- 14 CO-CHAIR LYOU: I think it's consistent, Dave,
- 15 with what you were saying.
- Maybe call the question now.
- 17 ADVISORY COMMITTEE MEMBER CLARK: Call the
- 18 question.
- 19 ADVISORY COMMITTEE MEMBER HARRIS: Let me make
- 20 certain everyone knows I will recuse myself.
- 21 CO-CHAIR LYOU: We are aware of that.
- 22 So then all in favor please say aye.
- 23 (Ayes)
- 24 CO-CHAIR LYOU: All opposed, no.
- 25 All abstaining?

- 1 ADVISORY COMMITTEE MEMBER HARRIS: Aye.
- 2 CO-CHAIR LYOU: Bob Harris has abstained. We can
- 3 now --
- 4 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Can I
- 5 make another motion? I don't know if the group will like
- 6 it or not. And that is if in the event residents continue
- 7 to live at Midway, that Cal/EPA address the technical
- 8 issues of potential exposure raised in the Subcommittee
- 9 report, including conducting some additional sampling for
- 10 air toxins.
- 11 CO-CHAIR LYOU: We're going to ask for a second.
- 12 ADVISORY COMMITTEE MEMBER CLARK: Second.
- 13 CO-CHAIR LYOU: Now Barbara, I'm going to -- you
- 14 have something to say to that, because it presumes we're
- 15 passing the report up.
- 16 CO-CHAIR LEE: I'm still looking for a motion
- 17 that the three of us asked for that the report be
- 18 forwarded onto the Secretary.
- 19 ALTERNATE ADVISORY COMMITTEE MEMBER ARGUELLO:
- 20 Second that. Am I allowed?
- 21 CO-CHAIR LYOU: I think --
- 22 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Why don't
- 23 I take that as a friendly amendment?
- 24 ADVISORY COMMITTEE MEMBER TAKVORIAN: That's
- 25 attached to the letter.

1 CO-CHAIR LEE: I want it included as an addendum

- 2 to the OEHHA report.
- 3 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I'll
- 4 incorporate that as a friendly amendment.
- 5 CO-CHAIR LYOU: Henry, is that all right as the
- 6 seconder?
- 7 ADVISORY COMMITTEE MEMBER CLARK: To attach the
- 8 report?
- 9 CO-CHAIR LEE: To refer the report to the
- 10 Secretary and ask that it be attached to OEHHA's report as
- 11 an addendum.
- 12 ADVISORY COMMITTEE MEMBER CLARK: Fine. Yeah.
- 13 CO-CHAIR LYOU: Henry is okay with that. Do we
- 14 have any discussion? You guys are losing your --
- 15 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I
- 16 have to say something. Sorry.
- I was at the site, and LaDonna is not
- 18 exaggerating, when you walk on the site, the sense of
- 19 people looking at you and that sense of fear and paranoia.
- 20 And so I just feel it's really important we talk about --
- 21 and I think the light bulb just went on in terms of what
- 22 LeVonne is saying because there needs to be full
- 23 disclosure, because -- to all residents, because there's
- 24 been a lot of misinformation and divisive tactics.
- 25 And after the national toxic tours, I realized

- 1 this has happened in a lot of communities. And it was
- 2 palpable when you walk onto the site. And I think that
- 3 some effort has to be made to make sure that community
- 4 members have the full information in a way that's
- 5 understandable so that they can make an informed decision
- 6 about to stay or not stay.
- 7 CO-CHAIR LYOU: Can I just get a clarification as
- 8 to whether or not you want that to be part of Barry's
- 9 motion and what way?
- 10 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I
- 11 don't know. I'm not sure.
- 12 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I assumed
- 13 that that would be articulated in the original letter that
- 14 we were sending about appropriately provide information to
- 15 the residents as they would make that decision. And I
- 16 thought everyone else was assuming that.
- 17 ADVISORY COMMITTEE MEMBER CLARK: I think that
- 18 the reality of the situation is that if relocation is
- 19 happening and going to happen there at Midway, that
- 20 residents would be aware of it. And like I think LaDonna
- 21 said now how the charge is to determine whether they want
- 22 to stay or leave.
- 23 CO-CHAIR LYOU: Any further discussion? And
- 24 Barry, I'm not sure I'm capable of repeating the motion.
- 25 Could you do that for us?

1 ADVISORY COMMITTEE MEMBER WALLERSTEIN: I believe

- 2 the first part of it was to convey the Subcommittee report
- 3 to the Secretary of Cal/EPA and to request that it be an
- 4 attachment to the OEHHA report.
- 5 And secondly, that in the event that there
- 6 continued to be residents at Midway Village, that Cal/EPA
- 7 conduct the appropriate air and soil sampling for the
- 8 purposes of addressing the issues raised in the
- 9 Subcommittee report including existing data inadequacies.
- 10 CO-CHAIR LEE: Anything about following up on the
- 11 health effects?
- 12 CO-CHAIR LYOU: I think that was part of the
- 13 original motion. We can check the transcript to be
- 14 absolutely sure. I want to make sure that everyone voting
- 15 on the motion understands it.
- 16 Martha, you want to --
- 17 ADVISORY COMMITTEE MEMBER WALLERSTEIN: Implicit
- 18 in the motion also is the fact that the Subcommittee
- 19 report calls out some health studies related to chromosome
- 20 and other effects that do not at this point in time appear
- 21 to be adequately addressed. And that needs to be done.
- 22 CO-CHAIR LYOU: Okay. So I'd like to call the
- 23 question.
- 24 Barbara, is that okay?
- 25 All those in favor, aye.

```
1 (Ayes)
```

- 2 CO-CHAIR LYOU: Opposed?
- 3 Abstaining?
- 4 ADVISORY COMMITTEE MEMBER HARRIS: Abstain.
- 5 CO-CHAIR LYOU: Bob Harris is abstaining.
- 6 We are now one hour and 18 minutes behind
- 7 schedule. And we have to extend our --
- 8 ADVISORY COMMITTEE MEMBER TAKVORIAN: I'm going
- 9 to irritate you some more.
- 10 CO-CHAIR LYOU: Please do, because I spent many
- 11 years irritating you when you were Co-Chair.
- 12 ADVISORY COMMITTEE MEMBER TAKVORIAN: I want to
- 13 ask that we -- I was going to make a motion, but I would
- 14 like to ask that we discuss the lessons that we can take
- 15 from Midway and I think the experiences of other people in
- 16 the room around waste site cleanup and do something with
- 17 it as CEJAC. It's clearly --
- 18 CO-CHAIR LYOU: Do you want to do that right now?
- 19 ADVISORY COMMITTEE MEMBER TAKVORIAN: For the
- 20 future. I want to extend the meeting until tomorrow. I
- 21 think it's wonderful work that's been done. And I also
- 22 know that many of the communities have suffered for
- 23 similar reasons and that we need to capture that. And we
- 24 wouldn't be doing our job as CEJAC if we are able to have
- 25 one community. I think we need to think about what the

1 larger lessons are, if we can get that. I know we can't

- 2 talk about it.
- 3 CO-CHAIR LYOU: We can put it on the agenda for
- 4 the next meeting, is what you're requesting as the
- 5 Protocol Committee, David, Barbara, and myself I believe,
- 6 especially if you're going to do the work.
- 7 Welcome, Larry Greene, the alternate for Barry
- 8 Wallerstein to the table.
- 9 And we are now ready I believe to move on to our
- 10 discussion of precautionary approaches. And we have to
- 11 offer our profound apologies to Eric Bissinger with the
- 12 Integrated Waste Management Board, who has been sitting
- 13 here very patient all day long and was supposed to begin
- 14 his discussion at 2:00.
- 15 So Eric, without further ado, please come address
- 16 the Committee.
- 17 (Thereupon an overhead presentation was
- 18 presented as follows.)
- 19 MR. BISSINGER: Good afternoon. Well, this is my
- 20 first presentation to CEJAC. So I'd like to introduce
- 21 myself. My name is Eric Bissinger, and I'm an Integrated
- 22 Waste Management Specialist for the California Waste
- 23 Management Board. And I'm very interested in the
- 24 precautionary approach. And I volunteered to assist with
- 25 this project.

```
1 My contact information is on --
```

- 2 ADVISORY COMMITTEE MEMBER TAKVORIAN: We all have
- 3 copies of this, so you can keep going.
- 4 MR. BISSINGER: The California Integrated Waste
- 5 Management Board is assigned to develop guidance on
- 6 Cal/EPA's precautionary approach and implementation
- 7 efforts. Specifically, the EJ Action Plan --
- 8 --000--
- 9 MR. BISSINGER: -- identifies the following five
- 10 objectives for the Waste Board to accomplish: Develop a
- 11 working definition; inventory Cal/EPA precautionary
- 12 programs; evaluate whether additional precaution may be
- 13 warranted; identify reasonable cost-effective approaches;
- 14 and develop guidance, including proposals for regulatory
- 15 and statutory changes.
- 16 --000--
- MR. BISSINGER: On February 16th, 2005, objective
- 18 number one was completed when an inter-agency working
- 19 group approved the following working definition for
- 20 precautionary approach. The precautionary approach means
- 21 taking anticipatory action to protect public health and
- 22 environment if a reasonable threat of serious harm exists
- 23 based upon the best available science and other relevant
- 24 information, even if absolute undisputed scientific
- 25 evidence is not available to assess the exact nature and

- 1 extent of risk.
- 2 --000--
- 3 MR. BISSINGER: The second objective which was to
- 4 be completed in phase two of the EJ Action Plan is to
- 5 create an inventory of Cal/EPA programs that are
- 6 precautionary or preventative in nature. This objective
- 7 also required that we identify obstacles that limit
- 8 precautionary actions. I'll next explain how the
- 9 inventories were developed.
- 10 --000--
- 11 MR. BISSINGER: In June 2005, the Waste Board
- 12 gave a presentation to the CEJAC which detailed the
- 13 process staff would take to complete this objective. At
- 14 that time, staff informed CEJAC that an internal working
- 15 group comprised of environmental justice coordinators from
- 16 each BDo would be formed.
- To establish a framework in which we categorize
- 18 precautionary programs, the working group outlined
- 19 different categories of precaution and developed a matrix.
- 20 As a starting point, staff referred to CEJAC's recommended
- 21 readings which gave examples of different types of
- 22 precautionary methods. These programs were categorized
- 23 into a matrix outline. The matrix provided the working
- 24 group with a consistent framework to organize programs.
- 25 Finally, we asked each BDO to summarize the precautionary

- 1 efforts.
- 2 --000--
- 3 MR. BISSINGER: This slide shows the
- 4 precautionary approach matrix categories and
- 5 sub-categories. Programs identified by each BDO were
- 6 placed into each category for a consistent way of
- 7 organizing the information. For example, if a program is
- 8 designed to enforce pollution prevention, then the program
- 9 would fit into a regulatory category. And if the program
- 10 was intended to educate, then the program would fall under
- 11 a right to know category and so on. Each BDO has since
- 12 compiled their respective inventories of precautionary
- 13 programs and placed them into this matrix format.
- 14 --000--
- 15 MR. BISSINGER: Here are the next steps that need
- 16 to be done in regards to the inventories. Because of the
- 17 time lapse and possible turnovers, my Executive Director
- 18 asked me to update his colleagues prior to releasing the
- 19 information to the public by updating the executive staff
- 20 from each BDO.
- 21 From there, I went to place the inventories on
- 22 the web, notify the public and stakeholders through any
- 23 avenue available.
- Also I would like to have a way for the public to
- 25 submit comments directly from this website. And I'd like

1 to start the process of forming a working group. It has

- 2 been suggested that I request two members from CEJAC to be
- 3 on this working group.
- 4 --000--
- 5 MR. BISSINGER: The working group as a whole
- 6 should include members from business, academia,
- 7 environmental community groups, and any other likely fit.
- 8 This working group will support the project by supplying
- 9 technical expertise, making suggestions, and providing
- 10 feedback. Advice and suggestions received should be
- 11 considered and analyzed within the parameters of the
- 12 approved definition of precautionary approach for this
- 13 project.
- 14 --000--
- 15 MR. BISSINGER: Objectives 3, 4, and 5 shown on
- 16 the slide are related directly and/or indirectly to each
- 17 other. The CEJAC recommends that pilot projects include
- 18 extensive public participation. Therefore, the Waste
- 19 Board with assistance from the working group will seek
- 20 extensive internal and external stakeholder input for the
- 21 final three objectives.
- 22 --000--
- 23 MR. BISSINGER: To initiate the completion of the
- 24 final objectives, the Waste Board will host public forums.
- 25 If the working group agrees, for the first forum I have

1 identified willing speakers with industrial and academia

- 2 backgrounds to make presentations on successfully
- 3 implemented precautionary approaches.
- 4 Other possible topics include inventory analysis,
- 5 pilot project review, cost effective approaches,
- 6 mitigation strategies, and guidance development.
- 7 Comments received at the forums and other venues
- 8 will be organized into a draft guidance document on
- 9 precautionary approaches. Once the draft is developed,
- 10 the Waste Board will host an additional round of open
- 11 forums to evaluate the draft document and receive
- 12 additional input.
- --000--
- 14 MR. BISSINGER: The EJ Action Plan also requires
- 15 staff to focus on precaution related activities for the
- 16 other pilot projects identified in the EJ Action Plan. In
- 17 order to provide technical assistance to the pilot
- 18 projects, the Waste Board has been working corroboratively
- 19 with pilot project managers. Specifically, the Waste
- 20 Board has been working with the local pilot project groups
- 21 and pilot project managers for Department of Pesticides
- 22 Regulations, air monitoring project in Parlier, the
- 23 Department of Toxic Substances Controls, community
- 24 outreach project in West Oakland, and the Air Resources
- 25 Board urban exposure project in Wilmington.

1 I've been researching precautionary approaches

- 2 alternatives and tools that may assist each project.
- 3 Staff will continue to work cooperatively and provide
- 4 technical assistance through the completion of each pilot
- 5 project.
- 6 --000--
- 7 MR. BISSINGER: The EJ Action Plan originally
- 8 anticipated that the precautionary approach portion of the
- 9 EJ Action Plan would be completed in late 2006.
- 10 Currently, the project is approaching phase three of the
- 11 five implementation phases. This project is approximately
- 12 one year behind, and staff anticipates completion of all
- 13 phases by late 2007.
- 14 --000--
- 15 MR. BISSINGER: That concludes my presentation.
- 16 And here's my contact information again. And are there
- 17 any questions or suggestions?
- 18 CO-CHAIR LYOU: Questions on presentation by
- 19 Eric? No questions. Diane has a question.
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: Thank you
- 21 for your presentation. I appreciate it.
- 22 I'm just a little bit unclear on next steps for
- 23 inventories. Who are the Executive Directors?
- 24 MR. BISSINGER: For the each BDO. Each BDO has
- 25 developed their own individual inventory of their

1 precautionary programs. So we wanted to -- it's been a

- 2 while since they've been developed. And we wanted to just
- 3 update the new -- in case there's been turnovers or
- 4 anything like that, we wanted to give them a chance to
- 5 review them and be updated on them before they go out to
- 6 the public.
- 7 ADVISORY COMMITTEE MEMBER TAKVORIAN: Okay. And
- 8 I guess what I'm wondering about, it's not clear to me as
- 9 to whether you would form the working group and draft some
- 10 quidance with the working group and then have that be the
- 11 topic of discussion at the public forum. Because I don't
- 12 know if you had an opportunity to review the materials
- 13 that came out of the public forums that we did in 2002 and
- 14 2003 which actually led to the recommendations.
- 15 MR. BISSINGER: I've had some knowledge of that,
- 16 yeah.
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: I guess my
- 18 point is I feel like we've done a lot of public -- a lot
- 19 of education. We had experts come from actually all over
- 20 the country. And we were able to then form the
- 21 recommendations that went into the 2003 document. So my
- 22 sense was that the next thing that we really wanted was to
- 23 see some approaches, some policies, some recommendations
- 24 come forward that were fully formed and those would be
- 25 really appropriate to be out for public debate rather than

- 1 starting from what are your ideas about it. Because I
- 2 think folks have been providing ideas for quite a while.
- 3 And what we're looking for is some guidance
- 4 recommendations that would take us to the next steps so
- 5 the public has an opportunity to comment on more concrete
- 6 recommendations.
- 7 MR. BISSINGER: Well, looking at these
- 8 objectives, I'm looking at objective number three, the top
- 9 one, top bullet is evaluate whether additional precaution
- 10 maybe warranted in Cal/EPA's environmental programs to
- 11 address and prevent environmental justice problems.
- 12 So I was hoping that the inventories themselves
- 13 would be a starting point for us to approach this
- 14 objective. And that could be just one forum itself or a
- 15 part of a forum, an open forum. Once we have the
- 16 inventories and they're available to the public, I think
- 17 it's going to -- there's going to be one. There's going
- 18 to be some conversations that people would like to have
- 19 and open forums and things like that.
- I'm not sure if that answers your question.
- 21 ADVISORY COMMITTEE MEMBER TAKVORIAN: It really
- 22 doesn't.
- 23 ADVISORY COMMITTEE MEMBER VOLTURNO: Diane,
- 24 aren't you saying we've done that? Isn't that what you're
- 25 saying, we've already done that?

- 1 ADVISORY COMMITTEE MEMBER TAKVORIAN: I think
- 2 objective three was an opportunity to identify the gaps.
- 3 We spent lots of time identifying gaps, and a lot of that
- 4 is in the record. I don't think you could have been here
- 5 all today and not seen there is a need for at least at
- 6 some Cal/EPA agencies a precautionary approach. So I
- 7 don't know that there's much debate about the need to
- 8 apply precaution. I'm sure there's lots of debate about
- 9 how that gets applied and where that might be applied.
- 10 So I guess what I'm trying to say is let's move
- 11 the ball forward and say, well, okay. Here are some ideas
- 12 that the working group might have for how precaution can
- 13 be incorporated into existing activities or into new
- 14 activities. And let the public, all stakeholders in the
- 15 public, have an opportunity to give you feedback about
- 16 that.
- 17 MR. BISSINGER: Yeah, I agree. I think the
- 18 working group would be formed at the same time or prior to
- 19 the open forums. I would definitely request the working
- 20 group we do have supply any ideas that we would like to
- 21 move this forward.
- Just at this point, we have the inventories and I
- 23 do think they are a good tool, not just for the objective
- 24 number three, but for four and five also.
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: So you

1 would put the inventors out to the public? I'm just

- 2 trying to make sure I understand.
- 3 MR. BISSINGER: Yeah. I think I would through
- 4 the list serve and our website and stuff post them to make
- 5 them available and then start receiving comments and
- 6 moving forward with some of these gaps that they've
- 7 identified and try to find solutions to that.
- 8 But I agree. I think that we already have
- 9 support for precautionary approach, and I don't want to
- 10 start a debate on is it a good thing or bad thing, because
- 11 I think we've reached conclusion that it is supported by
- 12 this groups and IWG and Cal/EPA in general.
- 13 ADVISORY COMMITTEE MEMBER TAKVORIAN: Thank you.
- 14 CO-CHAIR LYOU: Larry, hang on. Shankar says he
- 15 has something. Larry, if you don't mind, Shankar would
- 16 like to --
- 17 ADVISORY COMMITTEE MEMBER PRASAD: We form a
- 18 working group and start the discussions with the working
- 19 group as to what are the elements that you want to have in
- 20 the guidance and start it in a public process.
- 21 What you are suggesting is that have a draft
- 22 guideline and then go to the public, there's a lot of
- 23 hesitancy among the -- within the Agency about how this
- 24 pans out. So they want to make sure that we hear from all
- 25 stakeholders and from a wider section. And hence, we are

1 kind of looking at this as more of a way to initiate the

- 2 process to hear and the working group, work with the
- 3 working group to develop the guidance.
- 4 So you are right that there may be some models
- 5 out there that one could take right away and put it as a
- 6 draft and then take it to the next step. But --
- 7 ADVISORY COMMITTEE MEMBER TAKVORIAN: Not to -- I
- 8 don't think it should be fully cooked. That's not what
- 9 I'm suggesting. I absolutely think the public should have
- 10 an opportunity. But I don't think it should be an
- 11 open-ended, what do you think? What do you think about
- 12 precaution? What are your ideas for approaches? I think
- 13 there should be some work that gets done so there's a
- 14 series of approaches that we can do it this way, this way,
- 15 and this way. And what do you, the public, think about
- 16 that. And give the public something to chew on. Maybe
- 17 we're saying the same thing.
- 18 ADVISORY COMMITTEE MEMBER PRASAD: Yes.
- 19 CO-CHAIR LYOU: Great. Larry and then Martha.
- 20 ALTERNATE ADVISORY COMMITTEE MEMBER GREENE: My
- 21 comment was along the lines of what Diane was asking.
- 22 Rather than get into an iterative process where we have
- 23 public forums and develop products between each of those
- 24 steps, it seems to me that you're really extending the
- 25 time frames out. And that with the inventories you have

- 1 in forming the working group, it seems to me -- I think
- 2 what at least what I heard Diane saying, it seems like
- 3 objective number three the question has already been
- 4 answered. And that potentially the group could come up
- 5 with number four and maybe at that time you put that out
- 6 on the street.
- 7 But if you go out and just -- if you put the
- 8 inventories out and ask people questions, you're going to
- 9 get back what we've gotten back before. And you're not
- 10 going to be bouncing the ball down the line. If you're
- 11 going to take what's been said before, the expertise of
- 12 the group here and work through at least through number
- 13 four, then you would have a product to put out on the
- 14 street and would maybe shorten the time frames that we're
- 15 talking about here. That would be my suggestion.
- MR. BISSINGER: I agree.
- 17 CO-CHAIR LYOU: Martha.
- 18 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'm a
- 19 little bit confused. Are the inventory matrixes all
- 20 ready, or you just came up with the categories?
- 21 MR. BISSINGER: No. Each BDO has done an
- 22 internal exercise.
- 23 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Great
- 24 to see.
- 25 I'm not sure that focusing on the pilot projects

1 is all that useful at this point, given that this is

- 2 already a year behind. We're not sure where the pilot
- 3 projects are. I visited a couple of sites where the pilot
- 4 projects are going on, and you know, I don't know how
- 5 useful it would be. So that's my only comment. So I'd
- 6 like to know when the inventory matrixes are going to be
- 7 available for us to see.
- 8 MR. BISSINGER: I'm working with the Executive
- 9 Directors to make meetings with them now to just update
- 10 them as quickly as I can and get it out and get the
- 11 website developed. I'm hoping before the end of the year.
- 12 And I look at the pilot projects as there is
- 13 something to be learned as far as precautionary from each
- 14 one of them. But, you know, it's just a suggested topic
- 15 on a possible open forum.
- 16 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: There
- 17 may be something to be learned. But currently, the way
- 18 they've worked has been an exercise in delay and not in
- 19 moving forward on the direction. Having enough
- 20 information to act and not acting is what the pilot
- 21 projects have been like. So that's anti-precaution.
- 22 MR. BISSINGER: Yeah. That's been a difficult
- 23 role for me also.
- 24 CO-CHAIR LYOU: So we as a Committee need to take
- 25 public comment on this issue and figure out quickly

1 whether or not we want to take any action related to this

- 2 if there are no further questions of Eric. But thanks to
- 3 him for making his presentation.
- 4 We are almost ten minutes over our adjourn time
- 5 that was on the agenda, so I feel a little guilty about
- 6 forcing people to stay here longer than they were told
- 7 they needed to. And I need to catch a plane. So public
- 8 comment, LeVonne. Is there anyone other than LeVonne?
- 9 You don't need to fill out a card this time.
- 10 MS. STONE: I just wanted to make an observation.
- 11 Didn't the City of San Francisco adopt a precautionary
- 12 principles last year or year before last or something?
- 13 And what's been the follow-up? And how come other
- 14 cities -- nobody is looking at the fact other cities are
- 15 not included in this. And that's that breach and divide
- 16 and the gap I'm talking about.
- 17 CO-CHAIR LYOU: In terms of the pilot projects?
- 18 MS. STONE: I don't know anything about a pilot
- 19 project. Nobody told me anything about it. I'm talking
- 20 about the precautionary principle was adopted by the City
- 21 of San Francisco, and other cities have not adopted it.
- 22 Who's following up what City of San Francisco gave? Or
- 23 how have those communities that's been contaminated or
- 24 whatever previously used a precautionary principle? And
- 25 why is it being used statewide and all this good stuff?

- 1 Thank you.
- 2 CO-CHAIR LYOU: Martha, would you like to respond
- 3 to --
- 4 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: So
- 5 the City of San Francisco spent about a year developing
- 6 its local ordinance. How it ended up was primarily a
- 7 purchasing ordinance. And they developed an environmental
- 8 health analyst. And they developed some principles around
- 9 lifestyle analysis. City of Marin, City of Berkeley, I
- 10 believe there are several cities doing the strategy of
- 11 adopting them. But that's been organized by folks within
- 12 those cities. And so there's been across the country I
- 13 think maybe 40 municipalities that are adopting the
- 14 precautionary principle. Each city, depending on who's
- 15 organizing it, it's taken on its own character. I would
- 16 say that -- well, I'll leave it at that.
- 17 CO-CHAIR LYOU: Any other public comment? Seeing
- 18 none, we can move to discussion and decisions on behalf of
- 19 our Committee. I think one point of clarification I'd
- 20 like to have with regard to the work group is that you're
- 21 putting together -- how many members of CEJAC were you
- 22 thinking about having?
- 23 MR. BISSINGER: It's only been suggested maybe I
- 24 would have two or someone from business and someone from
- 25 environment.

1 CO-CHAIR LYOU: For our process, if we don't have

- 2 a group that's representative of the diverse stakeholders
- 3 on our Committee, then we start having problems real
- 4 quickly.
- 5 Martha.
- 6 I think that's one of the decisions we can make
- 7 is a recommendation to IWG and the Secretary as to how
- 8 many representatives would be the minimum number to
- 9 adequately represent the diverse interests.
- 10 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Much
- 11 in the same way that we took on the issue of moving
- 12 forward around cumulative impacts, I'd like to see us --
- 13 let's see if I can get me some help. Take up the
- 14 recommendations that were in the initial report that
- 15 directly spoke to precaution and how we can move those
- 16 forward again. And it's with the intent of making this
- 17 Committee actually begin to look at what we can do
- 18 quickly.
- 19 I haven't thought about writing a motion. So let
- 20 me think about it while we -- I'm sorry. I've been up
- 21 since 3:00 this morning.
- 22 ADVISORY COMMITTEE MEMBER PRASAD: We did not do
- 23 anything for cumulative impacts. We did not do it. We
- 24 left that off.
- 25 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Well,

```
1 then I would like to put forward a motion that we review
```

- 2 the original Cal/EPA EJ recommendations and pull out the
- 3 elements of precaution that have already been identified
- 4 and develop a strategy for moving forward on those.
- 5 CO-CHAIR LYOU: Based on our recommendation.
- 6 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Yes.
- 7 CO-CHAIR LYOU: Do we have a second for that
- 8 motion?
- 9 ADVISORY COMMITTEE MEMBER CLARK: I second.
- 10 CO-CHAIR LYOU: Henry seconds.
- 11 Discussion, please. No discussion.
- 12 ADVISORY COMMITTEE MEMBER TAKVORIAN: Well, I
- 13 guess I'm wondering -- we asked for additional resources
- 14 for cumulative impacts, and I'm wondering whether we would
- 15 like to include that --
- 16 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Yes.
- 17 ADVISORY COMMITTEE MEMBER TAKVORIAN: -- in the
- 18 motion and that those resources, maybe we could model --
- 19 is it possible to be reminded of what we asked for? And
- 20 also to provide resources for Committee members to be able
- 21 to travel to the meetings and resources that you might
- 22 need to pull data and get the stuff up off the web, all
- 23 the things that you may need because we --
- 24 CO-CHAIR LYOU: It looks like we're adding an
- 25 amendment to the motion that would parallel to some extent

1 what we did with cumulative impacts, but not form a CEJAC

- 2 Subcommittee to do that.
- 3 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Since
- 4 there's already a working group.
- 5 ADVISORY COMMITTEE MEMBER TAKVORIAN: There isn't
- 6 a working group. Would it be helpful to have a CEJAC
- 7 Subcommittee on precaution?
- 8 CO-CHAIR LYOU: Larry's got his card up. We'll
- 9 get back to going in order.
- 10 ALTERNATE ADVISORY COMMITTEE MEMBER GREENE: Do
- 11 we want to mention the comments about expediting the
- 12 process and not having -- I don't know how to frame that
- 13 between Diane's comments and mine. That the working group
- 14 develop a product prior to going -- at least a recommended
- 15 product prior to going public and then have public comment
- 16 on that. I think if we have our members on there, we're
- 17 going to have adequate review of that. But I'm afraid
- 18 we're going to end up bouncing back and forth and having a
- 19 two-year process rather than a one-year process.
- 20 ADVISORY COMMITTEE MEMBER TAKVORIAN: If we
- 21 follow the same kind of line of thinking, the Subcommittee
- 22 gets formed, develops the recommendations by July. Then
- 23 there's public workshops.
- 24 ALTERNATE ADVISORY COMMITTEE MEMBER GREENE:
- 25 Okay. I agree with that.

1 ADVISORY COMMITTEE MEMBER TAKVORIAN: If we're

- 2 tired and we can trust this could get amended to reflect
- 3 precaution, unless we want to write it all together.
- 4 ALTERNATE ADVISORY COMMITTEE MEMBER GREENE: Do
- 5 you need a second?
- 6 CO-CHAIR LYOU: I think, Martha, it's up to you
- 7 whether you want to accept this as an amendment to your
- 8 motion or whether or not maybe Diane would like to submit
- 9 a substitute motion. So, Martha, why don't you make a
- 10 decision.
- 11 ADVISORY COMMITTEE MEMBER TAKVORIAN: There's a
- 12 slide that comes before that says requests that the
- 13 Secretary --
- 14 CO-CHAIR LYOU: Change the words cumulative
- 15 impacts to precautionary approach.
- 16 ADVISORY COMMITTEE MEMBER TAKVORIAN: It's the
- 17 one that goes to the actual motion. Requests that the
- 18 Secretary form a Subcommittee. That's it. If you
- 19 substitute precaution, does that work?
- 20 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: Yes.
- 21 CO-CHAIR LYOU: I think I would have a question
- 22 then about whatever work group was being convened by the
- 23 Waste Board and what the relationship would be to our
- 24 Subcommittee and whether our Subcommittee would be
- 25 consumed or how that would that work.

- 1 ADVISORY COMMITTEE MEMBER TAKVORIAN: I would
- 2 think they would be the same things. You wouldn't form
- 3 two things.
- 4 MR. BISSINGER: Sounds to me that would be doing
- 5 the same functions.
- 6 CO-CHAIR LYOU: Our Subcommittees are open to
- 7 participation by others.
- 8 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO: I'll
- 9 always ask for more.
- 10 SPECIAL ASSISTANT DUMISANI: This is just for
- 11 cumulative impacts.
- 12 ADVISORY COMMITTEE MEMBER OKUN: You have a
- 13 motion that you adopted this morning. So that motion is
- 14 completed. So if you want to reconsider that, there needs
- 15 to be a motion to reconsider.
- 16 CO-CHAIR LYOU: Separate motion.
- 17 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO:
- 18 Separate motion and --
- 19 CO-CHAIR LYOU: Except for cumulative impacts.
- 20 ACTING ADVISORY COMMITTEE MEMBER ARGUELLO:
- 21 There's money in the pot for two things.
- 22 CO-CHAIR LYOU: So Martha, you are amending your
- 23 motion now to have this language substituting the words
- 24 precautionary approach or approaches instead of cumulative
- 25 impacts. And, Henry, I believe you seconded. Is that

- 1 okay with you?
- 2 ADVISORY COMMITTEE MEMBER CLARK: Basically
- 3 included the language, but is with the funding request.
- 4 CO-CHAIR LYOU: The same funding request,
- 5 additional funding request this time for precaution
- 6 instead of cumulative impacts. So what we're doing is
- 7 basing this motion off of the cumulative impacts motion,
- 8 but substituting the words precautionary approaches
- 9 instead of cumulative -- I don't have eyes in the back of
- 10 my head.
- 11 ADVISORY COMMITTEE MEMBER CLARK: Is the same
- 12 monetary amount included?
- 13 CO-CHAIR LYOU: Yes.
- 14 ADVISORY COMMITTEE MEMBER CLARK: Okay.
- 15 CO-CHAIR LYOU: So Henry is okay with the
- 16 amending of the motion.
- 17 Is there any discussion on this motion? Okay.
- 18 Let me do some counting. We do have a quorum at
- 19 the table. I will then call the question. All in favor.
- 20 (Ayes)
- 21 CO-CHAIR LYOU: All opposed.
- 22 Motion carries.
- 23 And we have completed our agenda making up record
- 24 time. I think that -- there's a time-out call for --
- 25 ADVISORY COMMITTEE MEMBER TAKVORIAN: Can we set

- 1 our next meeting so it's not another year?
- 2 CO-CHAIR LYOU: Yes. One of the things -- I'm
- 3 not sure if we mentioned -- in closing, I'm not sure we
- 4 mentioned it directly, but in our conversations with
- 5 Secretary Adams and Shankar, we suggested we meet much
- 6 sooner sometime in November possibly to among other things
- 7 get an update on the pilot projects, but also to address
- 8 the issues that came up today which I have as Martha
- 9 suggesting we return to the recommendations and try to
- 10 more formally review what the recommendations were and the
- 11 status was of those recommendations.
- 12 I forget where this came from. Some sort of
- 13 process -- I guess it was Mike Dorsey. Some sort of
- 14 process to review some of the process of potentially
- 15 getting formal feedback from the interagency working group
- 16 on our recommendations as to whether they were accepted,
- 17 whether or not or accepted. And if they were not
- 18 accepted, why they were not accepted.
- 19 And then lessons of Midway Village that Diane is
- 20 going to enthusiastically present for us.
- 21 And Bob, was there --
- 22 ADVISORY COMMITTEE MEMBER HARRIS: No, not an
- 23 issue, but great occasion. After 34 years at Pacific Gas
- 24 and Electric Company, I will be retiring at the end of
- 25 this year. I figured you might want to know.

```
1 CO-CHAIR LYOU: We might be able to squeeze in
```

- 2 one more meeting before you do that.
- 3 ADVISORY COMMITTEE MEMBER CLARK: So what are you
- 4 going to do after you retire? Start consulting for them?
- 5 ADVISORY COMMITTEE MEMBER HARRIS: I'm going to
- 6 do exactly what the word retire means by way of Webster,
- 7 means do nothing.
- 8 CO-CHAIR LYOU: That is a novel concept to me
- 9 personally. But if we don't come back obviously before
- 10 the end of the year, Bob, I would at least like to express
- 11 my appreciation for your service on this Committee and
- 12 wish you the best in your retirement.
- 13 Are there other issues would we would like to
- 14 consider? And I'll just throwing out November. We know
- 15 how this process goes in terms of setting dates. We pole
- 16 people and try to get the date that most people can make
- 17 it. We were hoping to meet sooner rather than later
- 18 because of the fact we have not met in eleven months.
- 19 Other issues for the next meeting? Cynthia.
- 20 ALTERNATE ADVISORY COMMITTEE MEMBER BABICH: I
- 21 would just like to remind folks that we always get so
- 22 ambitious with everything we want to accomplish. I think
- 23 there's already a lot on the plate. If you don't want to
- 24 stay until midnight each time, you might want to think
- 25 about just handling what we have.

```
1 CO-CHAIR LYOU: The recommendation to the
```

- 2 protocol group, Dave, we try to be too ambitious. That
- 3 would be a good one.
- 4 ADVISORY COMMITTEE MEMBER VOLTURNO: I do have a
- 5 comment. I'm the Chair for the Tribal Subcommittee
- 6 developing the tribal consultation policy. And I would
- 7 like to have an update hopefully at that meeting. I know
- 8 Shankar and I have already talked about where things are
- 9 going. But there's been some question to me from EPA and
- 10 all the members of my Committee on where that's going. I
- 11 with appreciate if we can have an update.
- 12 ADVISORY COMMITTEE MEMBER PRASAD: Will do.
- 13 CO-CHAIR LYOU: That will happen at the CEJAC
- 14 meeting.
- 15 Okay. I guess without objection, we will
- 16 adjourn.
- 17 (Thereupon the California Environmental
- 18 Protection Agency, Environmental Justice
- 19 Advisory Committee meeting adjourned
- 20 at 3:54 p.m.)

21

22

23

24

Τ	CERTIFICATE OF REPORTER
2	I, TIFFANY C. KRAFT, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing hearing was reported in shorthand by me,
7	Tiffany C. Kraft, a Certified Shorthand Reporter of the
8	State of California, and thereafter transcribed into
9	typewriting.
LO	I further certify that I am not of counsel or
L1	attorney for any of the parties to said hearing nor in any
L2	way interested in the outcome of said hearing.
L3	IN WITNESS WHEREOF, I have hereunto set my hand
L <b>4</b>	this 27th day of October, 2006.
L5	
L6	
L 7	
L8	
L9	
20	
21	
22	
23	TIFFANY C. KRAFT, CSR, RPR
24	Certified Shorthand Reporter
25	License No. 12277